

Product Datasheet

CD34 Recombinant Rabbit Monoclonal Antibody (orb704258)

Catalog Number	orb704258
Category	Antibodies
Description	CD34 Recombinant Rabbit Monoclonal Antibody
Target	CD34
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Mouse, Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	Recombinant human CD34
UniProt ID	P28906
MW	39 kDa

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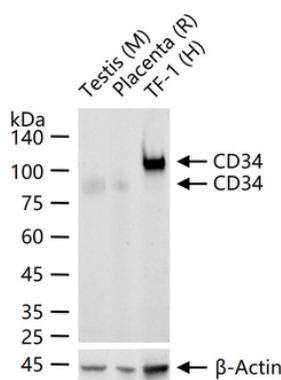
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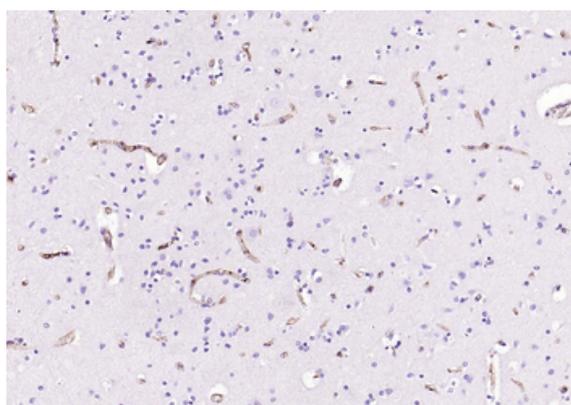
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Tested applications	ELISA, IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:1000-2000, IHC-P=1:50-200, IHC-F=1:50-200, IF=1:50-200, ELISA=1:5000-10000
Antibody Type	Primary Antibody
Clone Number	7A1
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



25 ug total protein per lane of various lysates probed with CD34 monoclonal antibody, unconjugated (orb704258) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded (human brain), Antigen retrieval by boiling in EDTA buffer (Ph9.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (CD34) Monoclonal Antibody, Unconjugated (orb704258) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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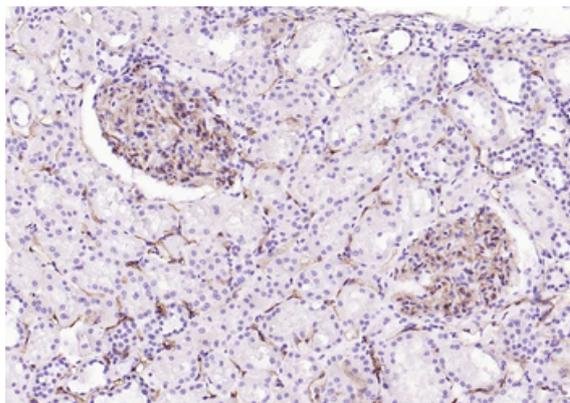
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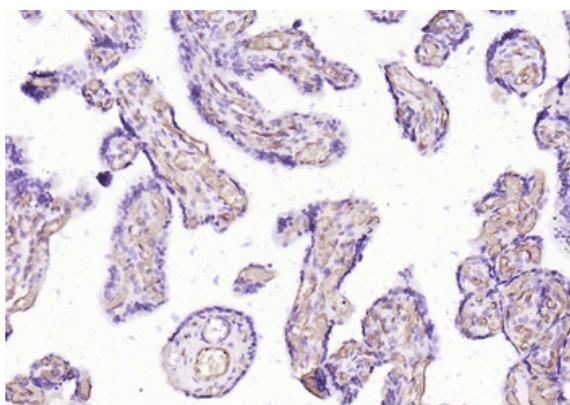
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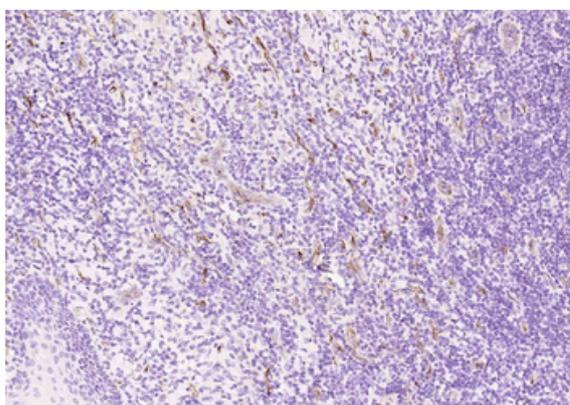
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Paraformaldehyde-fixed, paraffin embedded (human kidney), Antigen retrieval by boiling in EDTA buffer (Ph9.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (CD34) Monoclonal Antibody, Unconjugated (orb704258) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human placenta), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (Monoamine Oxidase B) Polyclonal Antibody, Unconjugated at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human tonsil), Antigen retrieval by boiling in EDTA buffer (Ph9.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (CD34) Monoclonal Antibody, Unconjugated (orb704258) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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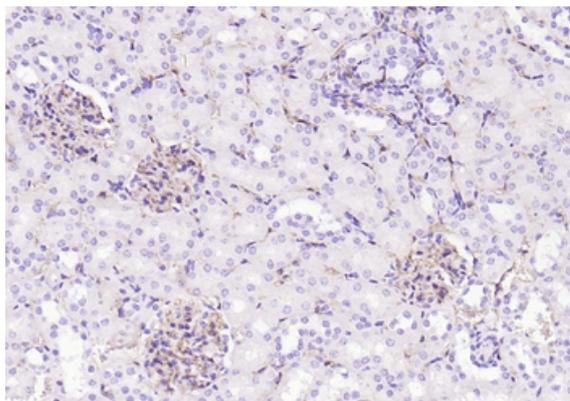
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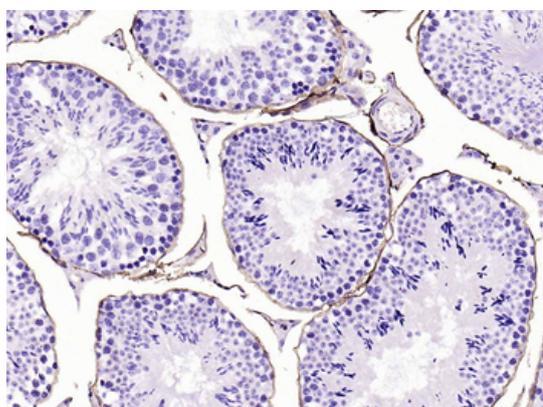
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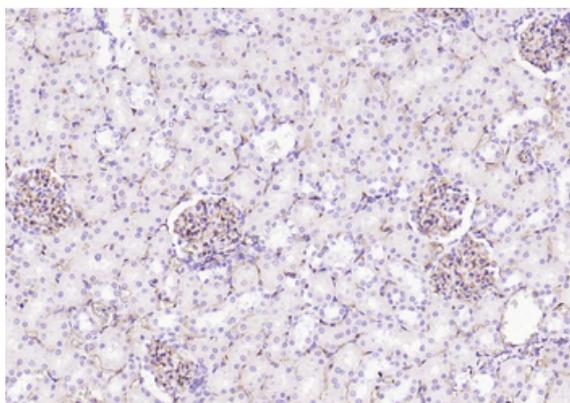
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Paraformaldehyde-fixed, paraffin embedded (mouse kidney), Antigen retrieval by boiling in EDTA buffer (Ph9.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (CD34) Monoclonal Antibody, Unconjugated (orb704258) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse testis), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (CD34) Monoclonal Antibody, Unconjugated (orb704258) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat kidney), Antigen retrieval by boiling in EDTA buffer (Ph9.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (CD34) Monoclonal Antibody, Unconjugated (orb704258) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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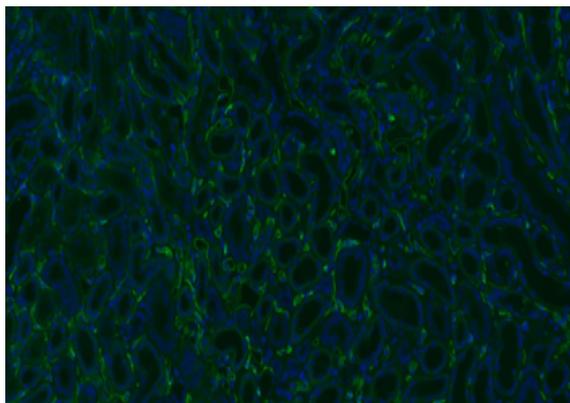
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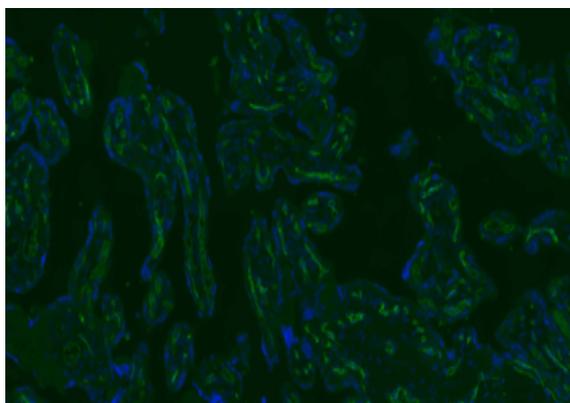
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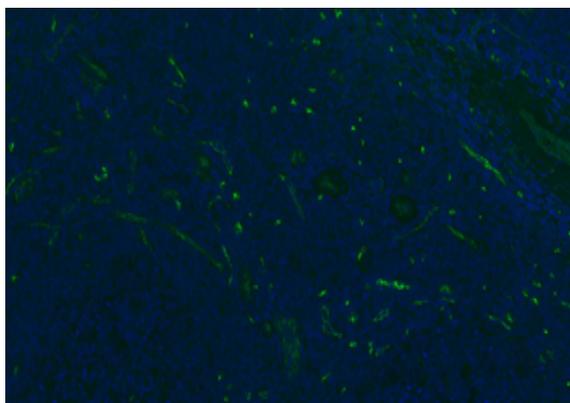
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Paraformaldehyde-fixed, paraffin embedded Human Kidney, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with CD34 Polyclonal Antibody, Unconjugated (orb704258) at 1:100 overnight at 4°C. Followed by conjugated Goat Anti-Rabbit IgG antibody (green), DAPI (blue) was used to stain the cell nuclei.



Paraformaldehyde-fixed, paraffin embedded Human Placenta, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with CD34 Polyclonal Antibody, Unconjugated (orb704258) at 1:100 overnight at 4°C. Followed by conjugated Goat Anti-Rabbit IgG antibody (green), DAPI (blue) was used to stain the cell nuclei.



Paraformaldehyde-fixed, paraffin embedded Human Tonsil, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with CD34 Polyclonal Antibody, Unconjugated (orb704258) at 1:100 overnight at 4°C. Followed by conjugated Goat Anti-Rabbit IgG antibody (green), DAPI (blue) was used to stain the cell nuclei.

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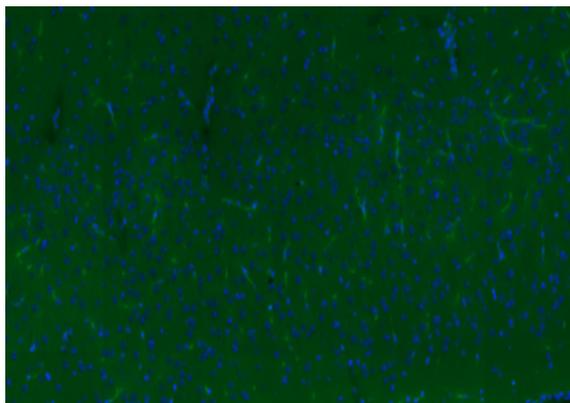
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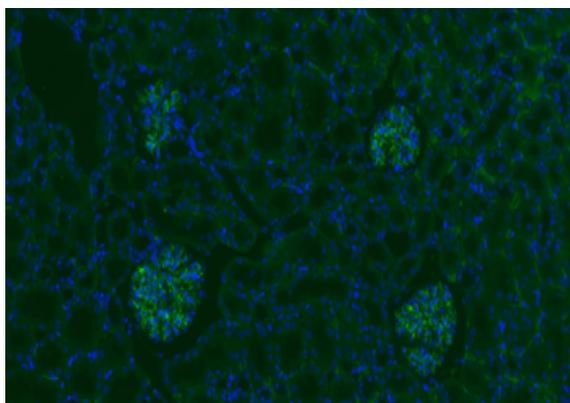
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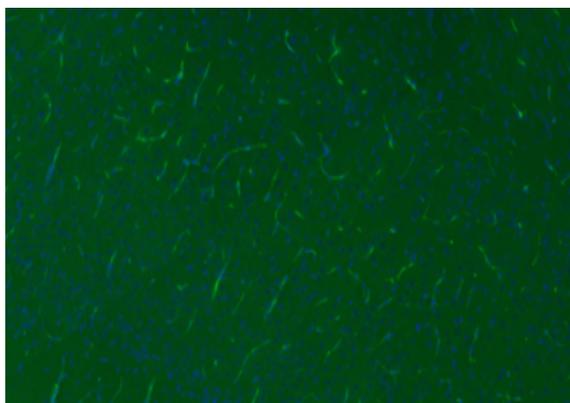
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Paraformaldehyde-fixed, paraffin embedded Mouse Cerebrum, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with CD34 Polyclonal Antibody, Unconjugated (orb704258) at 1:100 overnight at 4°C. Followed by conjugated Goat Anti-Rabbit IgG antibody (green), DAPI (blue) was used to stain the cell nuclei.



Paraformaldehyde-fixed, paraffin embedded Mouse Kidney, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with CD34 Polyclonal Antibody, Unconjugated (orb704258) at 1:100 overnight at 4°C. Followed by conjugated Goat Anti-Rabbit IgG antibody (green), DAPI (blue) was used to stain the cell nuclei.



Paraformaldehyde-fixed, paraffin embedded Rat Cerebrum, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with CD34 Polyclonal Antibody, Unconjugated (orb704258) at 1:100 overnight at 4°C. Followed by conjugated Goat Anti-Rabbit IgG antibody (green), DAPI (blue) was used to stain the cell nuclei.

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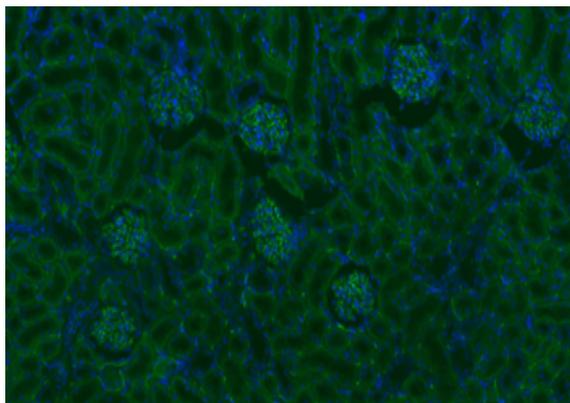
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Paraformaldehyde-fixed, paraffin embedded Rat Kidney, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with CD34 Polyclonal Antibody, Unconjugated (orb704258) at 1:100 overnight at 4°C. Followed by conjugated Goat Anti-Rabbit IgG antibody (green), DAPI (blue) was used to stain the cell nuclei.

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