

Product Datasheet

CD34 Rabbit Polyclonal Antibody (orb348961)

Catalog Number	orb348961
Category	Antibodies
Description	CD34 Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes CD34. Generated against a KLH conjugated synthetic peptide derived from human CD34. The peptide is available as orb374968. It is supplied in liquid form and exhibits reactivity with Human, Mouse and Rat samples. The suitable applications for this antibody are IHC-P and WB.
Target	CD34
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	10 mM PBS, 0.02% sodium azide
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	KLH conjugated synthetic peptide derived from human CD34. Please contact us for the exact immunogen sequence. The peptide is available as orb374968.
UniProt ID	P28906, B1PLB1, Q64314
MW	41 kDa

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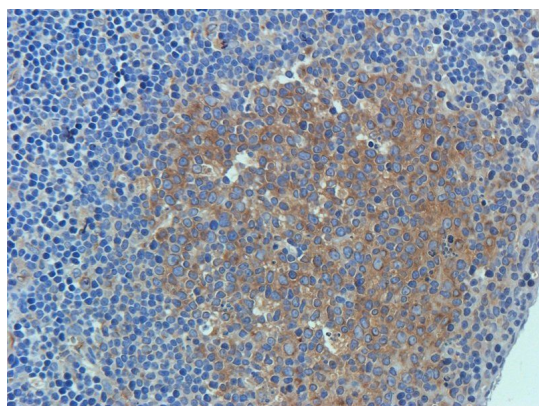
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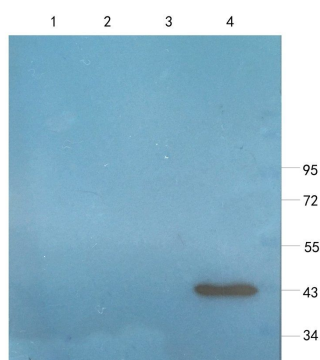
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Tested applications	IHC-P, WB
Dilution range	IHC-P: 1:100-800, WB: 1:100-2000
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	947
NCBI	001020280, 001025109
Expiration Date	12 months from date of receipt.



IHC-P staining of rat lymph node tissue using anti-CD34 (2.5 ug/ml)



WB analysis of rat large intestines (lane 1), rat lymph node (lane 2), rat lung (lane 3), mouse kidney (lane 4) using CD34 antibody (1 ug/ml)

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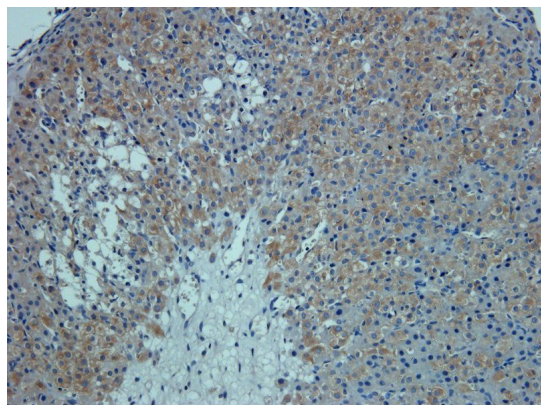
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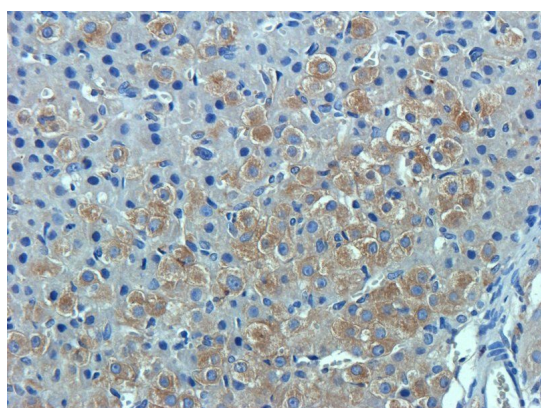
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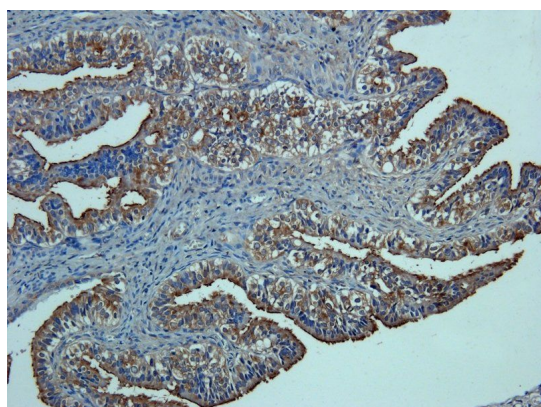
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IHC-P image of rat ovary tissue using CD34 antibody (2.5 ug/ml)



Immunohistochemical staining of rat ovary tissue using anti-CD34 (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded rat ovary tissue using anti-CD34 (2.5 ug/ml)

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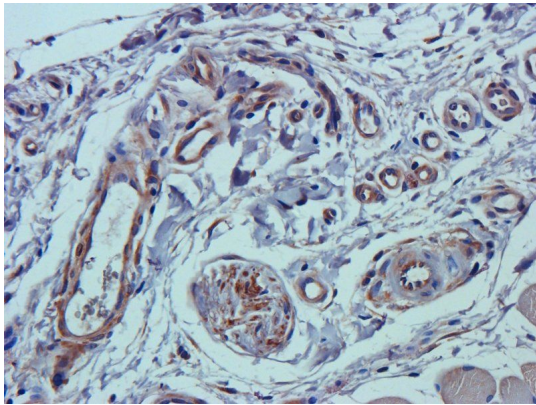
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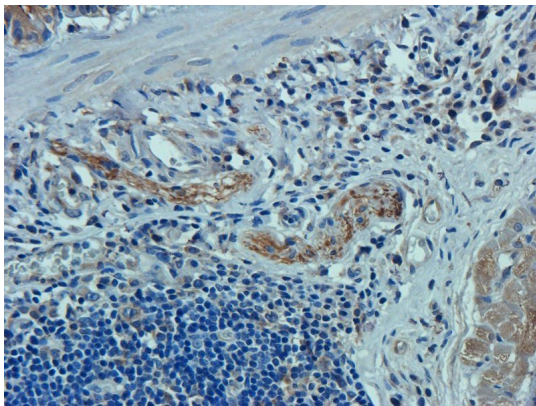
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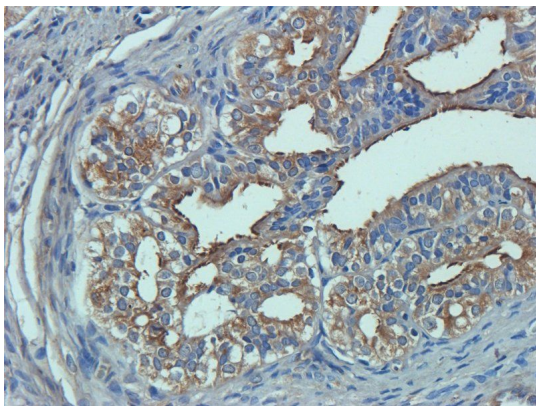
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IHC-P staining of rat skin vessel tissue using anti-CD34 (2.5 ug/ml)



IHC-P staining of rat lung tissue using anti-CD34 (2.5 ug/ml)



Immunohistochemical staining of rat ovary tissue using CD34 antibody (2.5 ug/ml)

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