

Product Datasheet

Caspase-3 Recombinant Rabbit Monoclonal Antibody (orb2563024)

Catalog Number	orb2563024
Category	Antibodies
Description	Caspase-3 Recombinant Rabbit Monoclonal Antibody
Target	CASP3
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	A synthesized peptide derived from human Caspase 3 (176-277/277aa)
UniProt ID	P42574
MW	12/29/32 kDa

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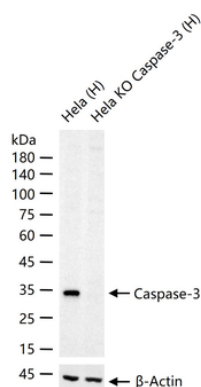
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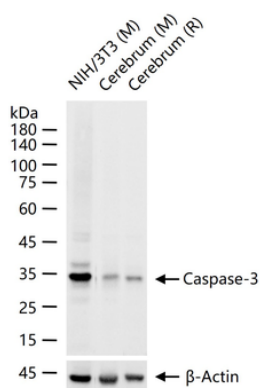
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Tested applications	IF, IHC-Fr, IHC-P, WB
Dilution range	IHC-F=1:200-800, IHC-P=1:200-800, IF=1:200-800, WB=1:1000-5000
Antibody Type	Primary Antibody
Clone Number	4D2
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage 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 Caspase-3 monoclonal antibody, unconjugated (orb2563024) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



25 ug total protein per lane of various lysates probed with Caspase-3 monoclonal antibody, unconjugated (orb2563024) at 1:2000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.

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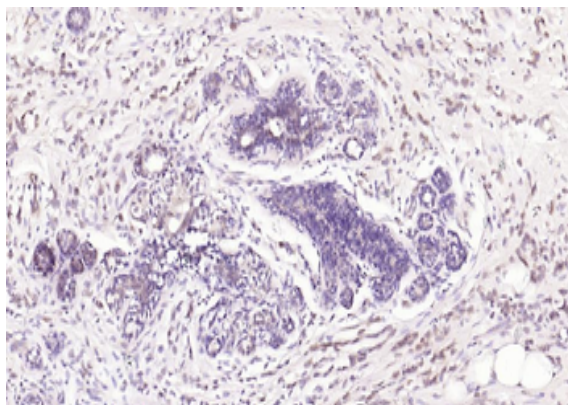
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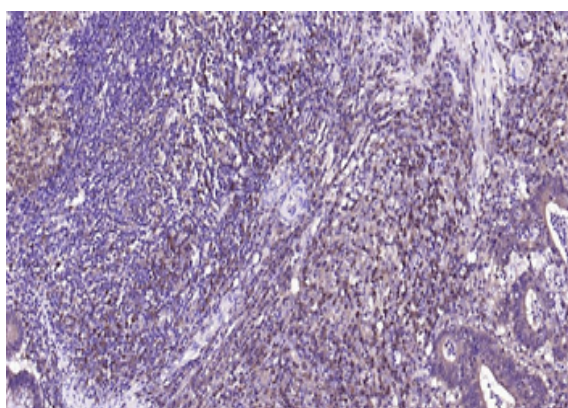
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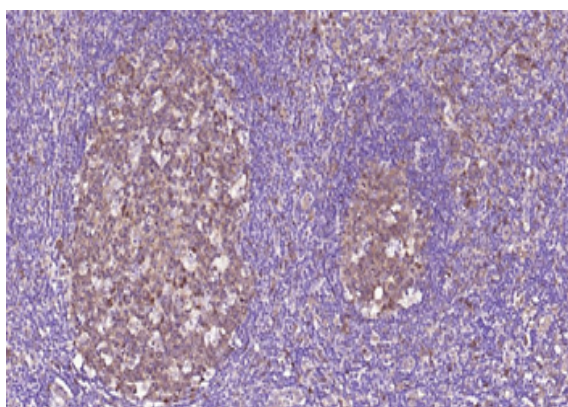
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Paraformaldehyde-fixed, paraffin embedded Human Breast Cancer, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Caspase-3 Monoclonal Antibody, Unconjugated (orb2563024) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Human Colon Cancer, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Caspase-3 Monoclonal Antibody, Unconjugated (orb2563024) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Human Tonsil, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Caspase-3 Monoclonal Antibody, Unconjugated (orb2563024) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.

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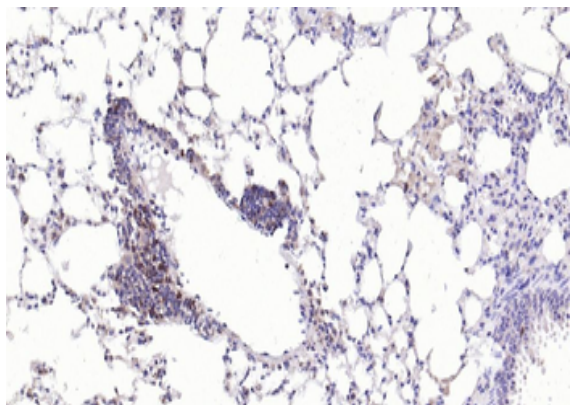
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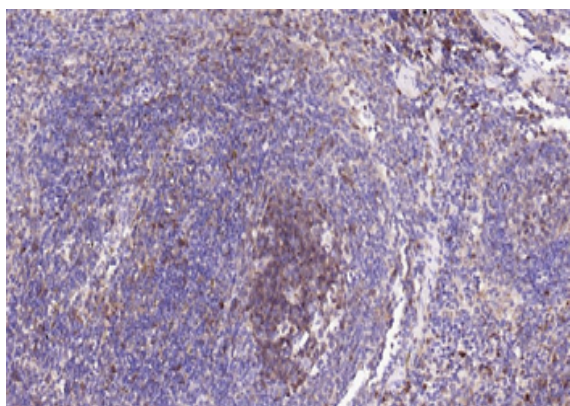
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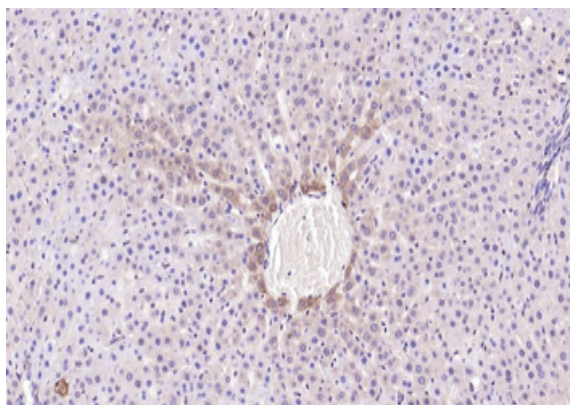
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Paraformaldehyde-fixed, paraffin embedded Mouse Lung, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Caspase-3 Monoclonal Antibody, Unconjugated (orb2563024) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Mouse Spleen, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Caspase-3 Monoclonal Antibody, Unconjugated (orb2563024) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Rat Liver, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Caspase-3 Monoclonal Antibody, Unconjugated (orb2563024) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.

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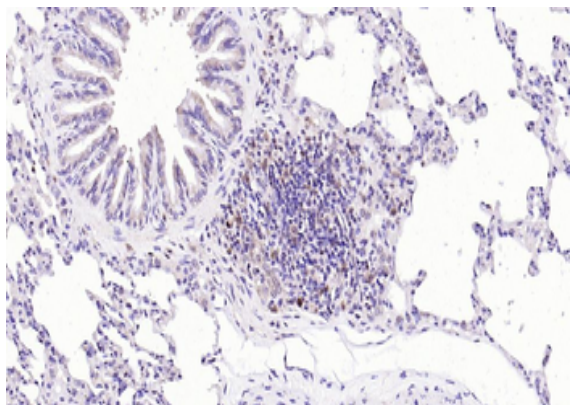
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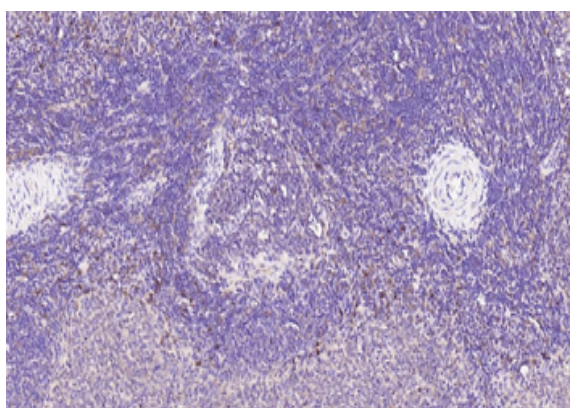
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Paraformaldehyde-fixed, paraffin embedded Rat Lung, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Caspase-3 Monoclonal Antibody, Unconjugated (orb2563024) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Rat Spleen, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Caspase-3 Monoclonal Antibody, Unconjugated (orb2563024) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.

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