

Product Datasheet

Caspase 8 Mouse Monoclonal Antibody (orb500937)

Catalog Number	orb500937
Category	Antibodies
Description	Caspase 8 Mouse Monoclonal Antibody
Target	CASP8
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Predicted Reactivity	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 G
Immunogen	Recombinant human Caspase 8 Protein
UniProt ID	Q14790
MW	43/57 kDa

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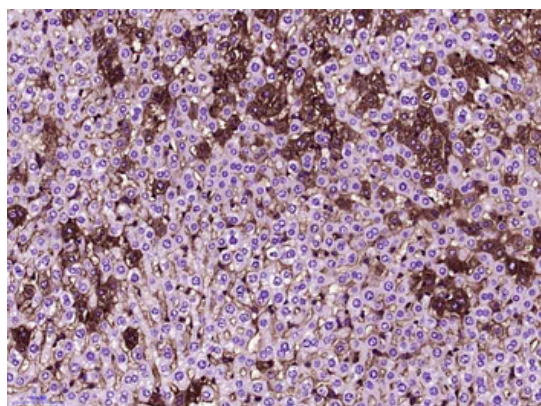
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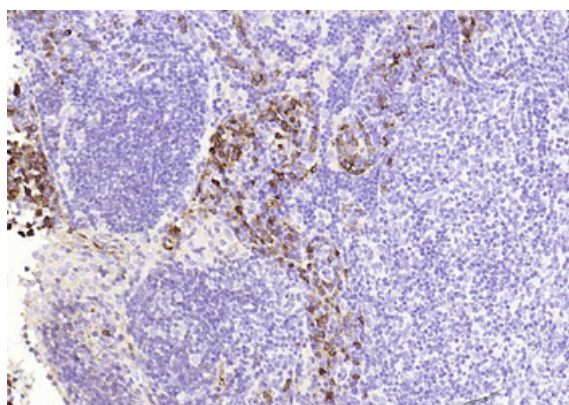
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Tested applications	WB
Dilution range	WB=1:2000-5000
Antibody Type	Primary Antibody
Clone Number	B6I34
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Paraformaldehyde-fixed, paraffin embedded (Mouse liver), 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 (Caspase 8) Monoclonal Antibody, Unconjugated (orb500937) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat lymphoid), 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 (Caspase 8) Monoclonal Antibody, Unconjugated (ascites of orb500937 4G12) at 1:2000 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.

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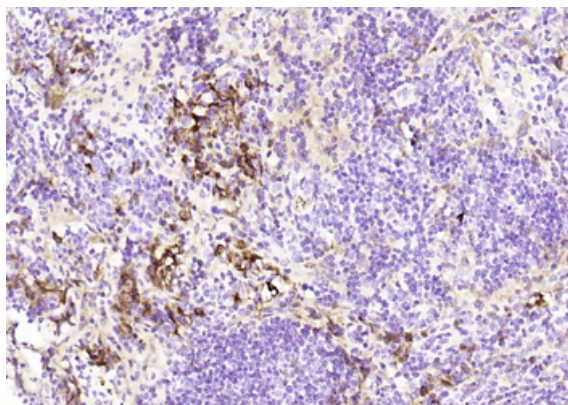
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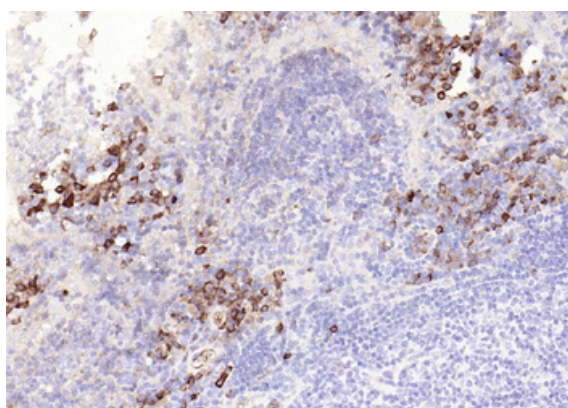
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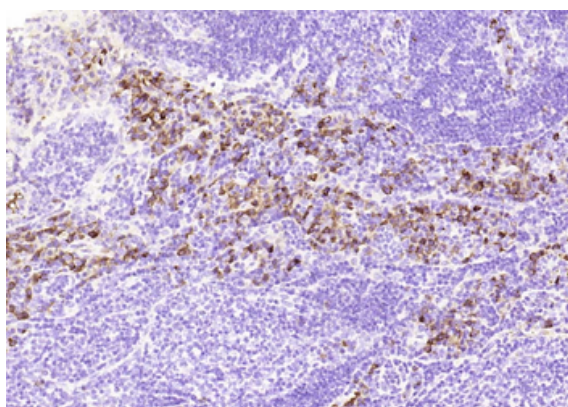
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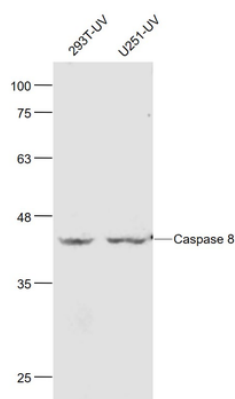
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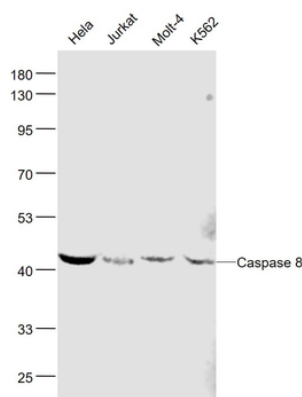
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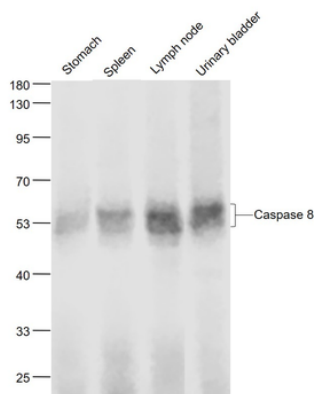
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Sample: 293T-UV (Human) Cell Lysate at 30 ug, U251-UV (Human) Cell Lysate at 30 ug, Primary: Anti-Caspase 8 (orb500937) at 1/4000 dilution, Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution, Predicted band size: 41'43'55 kD, Observed band size: 43 kD.



Sample: HeLa (Human) Cell Lysate at 30 ug Jurkat (Human) Cell Lysate at 30 ug Molt-4 (Human) Cell Lysate at 30 ug K562 (Human) Cell Lysate at 30 ug Primary: Anti-Caspase 8 (orb500937) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 41'43'55 kD Observed band size: 43 kD.



Sample: Stomach (Mouse) Lysate at 40 ug, Spleen (Mouse) Lysate at 40 ug, Lymph node (Mouse) Lysate at 40 ug, Urinary bladder (Mouse) Lysate at 40 ug, Primary: Anti-Caspase 8 (orb500937) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 41'43'55 kD, Observed band size: 55'53D.

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