

Product Datasheet

Goat Anti-Mouse IgG H&L, HRP conjugated (orb868932)

Catalog Number	orb868932
Category	Antibodies
Description	The Goat Anti-Mouse IgG H&L, HRP conjugated is an HRP conjugated polyclonal antibody suitable for ELISA, IHC-Fr, IHC-P, WB. This product reacts with Mouse samples.
Clonality	Polyclonal
Species/Host	Goat
Isotype	IgG
Conjugation	HRP
Reactivity	Mouse
Form/Appearance	Liquid
Concentration	2.0 mg/ml
Buffer/Preservatives	10 mM TBS (pH=7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% glycerol.
Purification	Affinity purified by Protein G, nonspecific adsorbed
Immunogen	Native Mouse IgG
Tested applications	ELISA, IHC-Fr, IHC-P, WB
Dilution range	WB=1:2000-20000, IHC-P=1:200-1000, IHC-F=1:200-1000, ELISA=1:2000-20000
Antibody Type	Secondary Antibody

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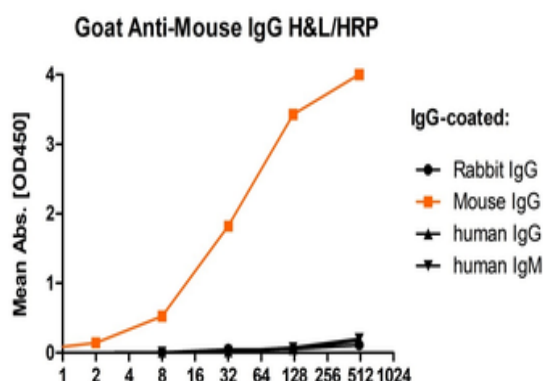
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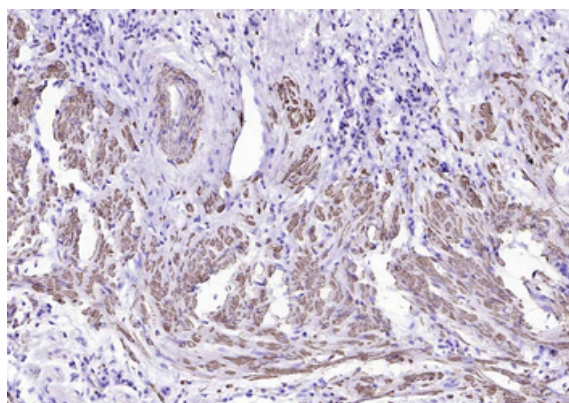
Storage Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Note For research use only

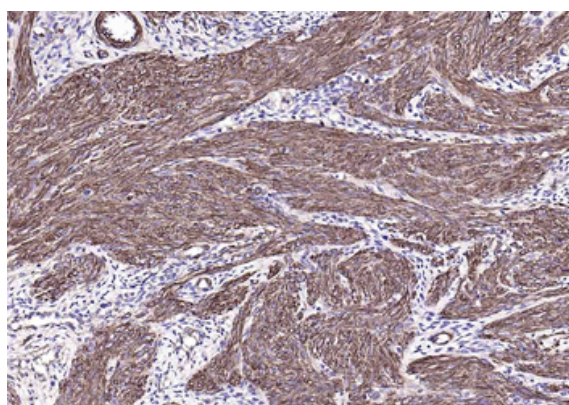
Expiration Date 12 months from date of receipt.



Immobilized mouse IgG (nothing else) at 0.2 µg/well can bind Goat Anti-Mouse IgG H&L/HRP antibody (Cat. No. orb868932).



Paraformaldehyde-fixed, paraffin embedded (human colon carcinoma), 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 (alpha smooth muscle Actin) Monoclonal Antibody, Unconjugated (orb500841) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human uterus), 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 (alpha smooth muscle Actin) Monoclonal Antibody, Unconjugated (orb500841) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.

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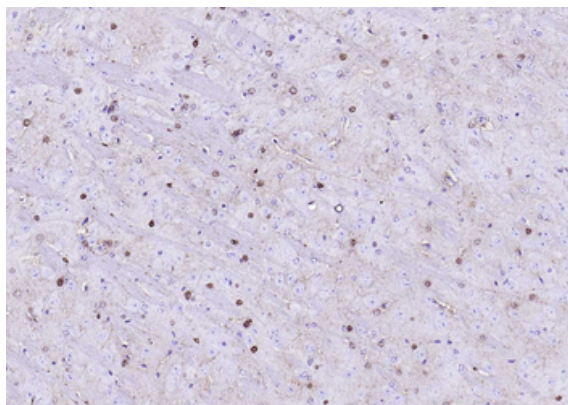
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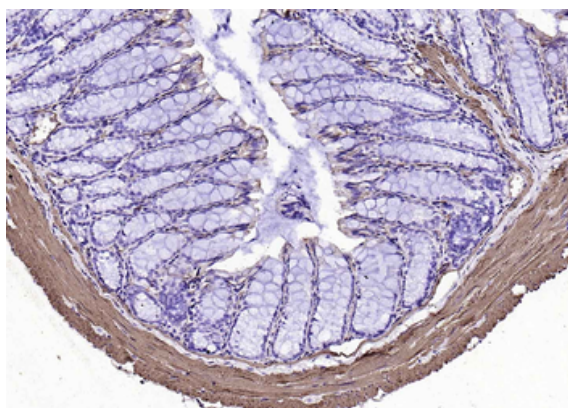
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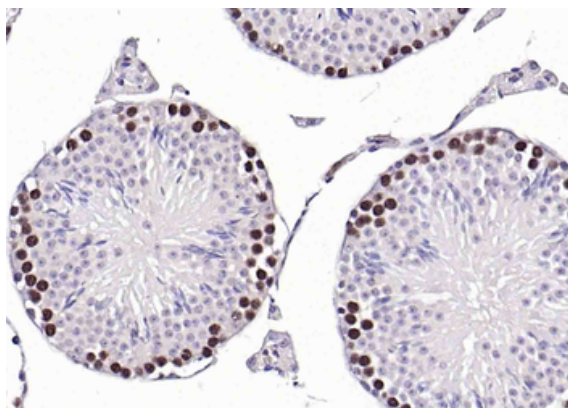
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Paraformaldehyde-fixed, paraffin embedded (mouse brain), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (S100B) Monoclonal Antibody, Unconjugated (orb500644) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse colon), 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 (alpha smooth muscle Actin) Monoclonal Antibody, Unconjugated (orb500841) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Mouse) 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 (PCNA (Nuclear Loading Control)) Monoclonal Antibody, Unconjugated at 1:200 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.

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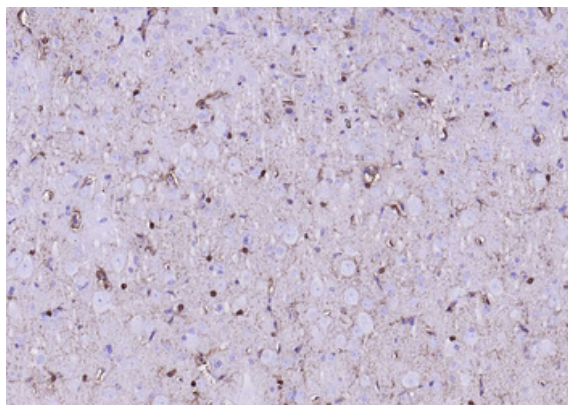
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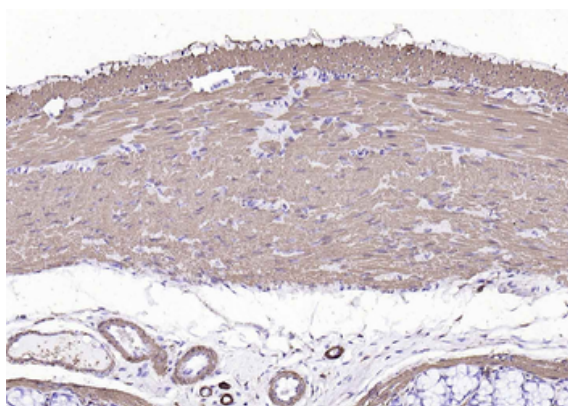
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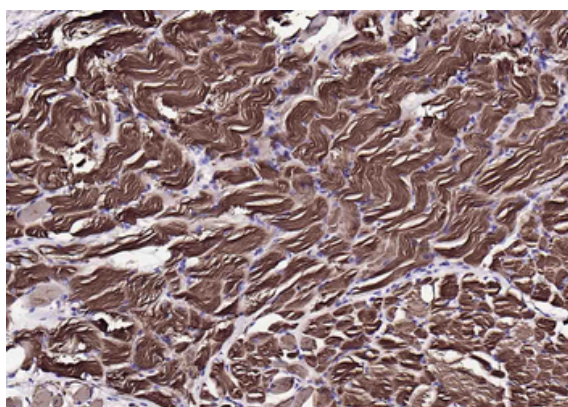
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Paraformaldehyde-fixed, paraffin embedded (rat brain), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (S100B) Monoclonal Antibody, Unconjugated (orb500644) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat colon), 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 (alpha smooth muscle Actin) Monoclonal Antibody, Unconjugated (orb500841) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat stomach), 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 (alpha smooth muscle Actin) Monoclonal Antibody, Unconjugated (orb500841) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.

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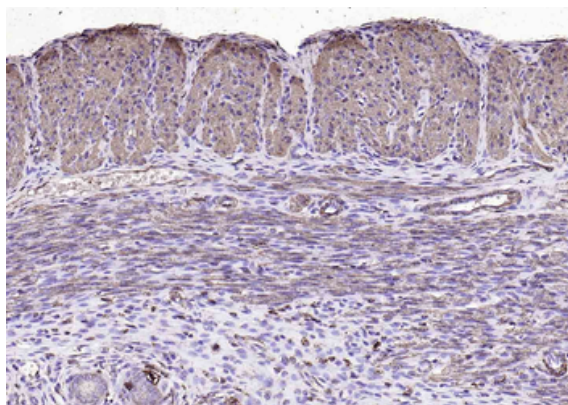
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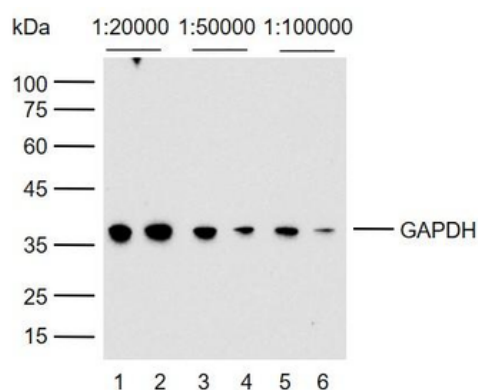
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Paraformaldehyde-fixed, paraffin embedded (rat uterus), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (alpha smooth muscle Actin) Monoclonal Antibody, Unconjugated (orb500841) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.



Sample: Lane 1, 3, 5: Rat Cerebrum tissue lysates, Lane 2, 4, 6: Human MCF-7 cell lysates, Primary: Anti-GAPDH at 1/5000 dilution, Secondary: Goat Anti-Mouse IgG H&L-HRP (orb868932) at 1/20000~1/100000 dilution, Predicted band size: 38 kDa, Observed band size: 38 kDa.

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