

Product Datasheet

Goat anti-APOE Antibody (orb19012)

Description	Goat polyclonal antibody to Apolipoprotein E
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	APOE
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
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Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.IHC: In paraffin embedded Human Liver shows extra-cellular staining between hepatocytes. Recommended concentration, 2-4ug/ml.WB: Approx. 36kDa band observed in Human Brain lysates (calculated MW of 36.2kDa according to NP_000032.1). Recommended concentration: 0.1-0.3 µg/ml.
Protein Sequence	VG TSAAPVPSDNH
Clonality	Polyclonal
MW	36.2
Entrez	348
Dilution Range	ELISA: 1:128000, WB: 0.05-0.1 µg/ml
Expiration Date	12 months from date of receipt.

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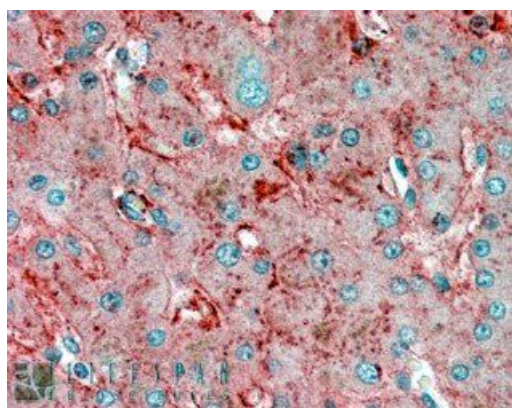
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orb19012 (0.1ug/ml) staining of Human Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



orb19012 (2.5ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

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