

GOAT ANTI-LGP2 ANTIBODY

SKU: EB07981



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	ortholog of mouse D11lgp2 RNA helicase LGP2 LGP2 D11lgp2e D11LGP2 DEXH (Asp-Glu-X-His) box polypeptide 58 LGP2 DHX58
Accession ID	NP_077024.2
Blocking Peptide	EBP07981
Immunogen	Peptide with sequence DFLQHCAENLSD, from the C Terminus of the protein sequence according to NP_077024.2.
Peptide Sequence	DFLQHCAENLSD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	79132
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Brain (Cortex). Recommended concentration: 8µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 80kDa band observed in Human Liver lysates (calculated MW of 76.6kDa according to NP_077024.2). Recommended concentration: 0.3-1µg/ml. An additional band of unknown identity was also consistently observed at 24kDa. This band was successfully blocked by incubation with the immunising peptide. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

