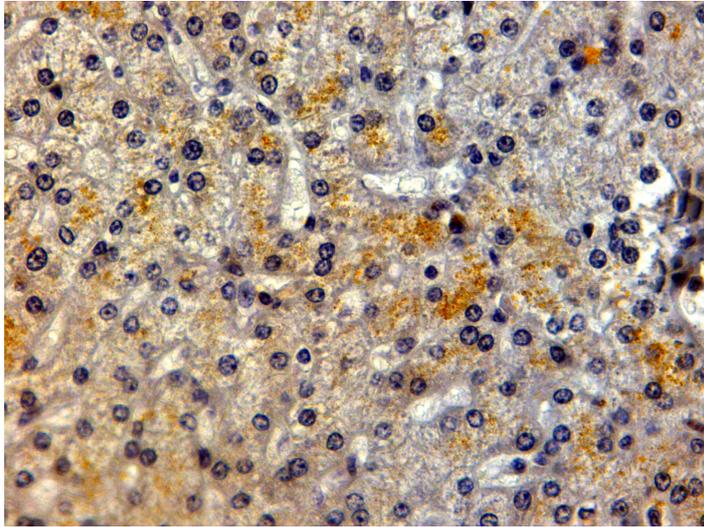




GOAT ANTI-LRP5 ANTIBODY

SKU: EB06771



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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym / Alias	exudative vitreoretinopathy 1 EVR4 EVR1 osteoporosis pseudoglioma syndrome low density lipoprotein receptor-related protein 7 VBCH2 OPS OPPG LRP7 LR3 HBM BMND1 HGNC:6697 low density lipoprotein receptor-related protein 5 LRP5
Names	
Accession ID	NP_002326.2
Blocking Peptide	EBP06771
Immunogen	Peptide with sequence C-ERVEKTTGDKRT, from the internal region of the protein sequence according to NP_002326.2.
Peptide Sequence	C-ERVEKTTGDKRT
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, Mouse, Rat
Reactive Species	Human
Human Gene ID	4041
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Liver shows weak cytoplasm staining in some hepatocytes. Recommended concentration: 2-4µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 180kDa band observed in lysates of cell line HepG2 (calculated MW of 179kDa according to NP_002326.2). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Mouse Liver for this particular batch.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

