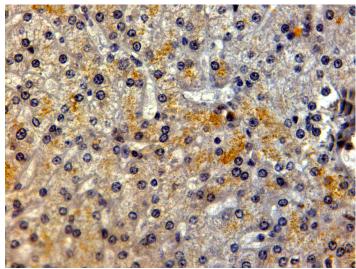


Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **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

**Alias** 

Synonym / 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

**Names** receptor-related protein 5|LRP5

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** 

C-ERVEKTTGDKRT

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





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**Predicted** 

Human, Mouse, Rat

Species Reactive

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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  $\frac{1}{2}$ 

concentration: 2-4µg/ml.

**ELISA** 

Detection Limit Antibody detection limit dilution 1:16000.

Western

Approx 180kDa band observed in lysates of cell line HepG2 (calculated MW of 179kDa according to

Blot

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

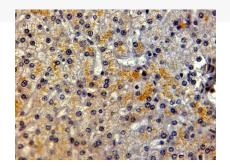
Pep-ELISA, WB, IHC

## **GALLERY IMAGES**



Telephone: (650) 697-3600





250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa