





## **GOAT ANTI-FHL1 / SLIM1, BIOTINYLATED ANTIBODY**

**SKU:** EB06507-B





Telephone: (650) 697-3600

250kDa 150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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## **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.

Synonym /

RP11-535K18.1|MGC111107|KYO-T|Four-and-a-half LIM domains 1| Isl-1 and Mec-3 domains 1|skeletal muscle

LIM-protein 1|four-and-a-half Lin11|LIM protein

**Alias** SLIMMER|XMPMA|SLIMMER|SLIM1|SLIM-1|SLIM|KYOT|FLH1A|FHL1B|FHL1A|FHL-1|four and a half LIM domains **Names** 

1|FHL1

**Accession** 

NP\_001440.2; NP\_001153171.1

**Blocking** 

EBP06507-B

**Peptide** 

Peptide with sequence CNKRFVFHNEQVY., from the internal region of the protein sequence according to **Immunogen** 

NP\_001440.2; NP\_001153171.1.

This antibody is expected to recognise isoforms 2 (NP\_001440.1) and 5 (NP\_001153171.1). Since June 2009

**Product** the second N residue in the immunizing peptide is no longer representative as it has been substituted by Q at

position 284 of NP\_001440.2. Variants NP\_001440.2, NP\_001153176.1 and NP\_001153172.1 represent Comments

identical protein.

**Peptide** CNKRFVFHNEQVY.

Sequence

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

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Species

Human, Mouse, Rat, Dog, Pig, Cow

Reactive

**Species** 

Human, Mouse

Human

2273 Gene ID

Rat Gene ID 25177

Mouse

14199

**Gene ID** 

**Product** 

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**ELISA** 

**Detection** Antibody detection limit dilution 1:16000.

Limit Western

Blot

Approx 30kDa band observed in Human Heart lysates (calculated MW of 31.9kDa according to NP 001440.2).

See non-biotinylated parental product's datasheet for further QC data. Recommended concentration:

 $0.3-1\mu g/ml$ .







**Application Type**Pep-ELISA, WB, IHC

## **GALLERY IMAGES**



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

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