

## GOAT ANTI-FHL1 / SLIM1, BIOTINYLATED ANTIBODY

**SKU:** EB06507-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## SPECIFICATIONS

|                              |   |
|------------------------------|---|
| <b>Formulation</b>           | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.   |
| <b>Unit Size</b>             | 100 µg  |
| <b>Storage Instructions</b>  | Aliquot and store at -20°C. Minimize freezing and thawing.  |
| <b>Synonym / Alias</b>       | 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  |
| <b>Names</b>                 | SLIMMER XMPMA SLIMMER SLIM1 SLIM-1 SLIM KYOT FLH1A FHL1B FHL1A FHL-1 four and a half LIM domains 1 FHL1   |
| <b>Accession ID</b>          | NP_001440.2; NP_001153171.1   |
| <b>Blocking Peptide</b>      | EBP06507-B  |
| <b>Immunogen</b>             | Peptide with sequence CNKRFVFHNEQVY., from the internal region of the protein sequence according to NP_001440.2; NP_001153171.1.  |
| <b>Product Comments</b>      | This antibody is expected to recognise isoforms 2 (NP_001440.1) and 5 (NP_001153171.1). Since June 2009 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 identical protein. |
| <b>Peptide Sequence</b>      | CNKRFVFHNEQVY.  |
| <b>Purification Method</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.   |
| <b>Shipping Instructions</b> | Refrigerated  |
| <b>Predicted Species</b>     | Human, Mouse, Rat, Dog, Pig, Cow  |
| <b>Reactive Species</b>      | Human, Mouse  |
| <b>Human Gene ID</b>         | 2273  |
| <b>Mouse Gene ID</b>         | 14199   |
| <b>Rat Gene ID</b>           | 25177   |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>   |
| <b>ELISA Detection Limit</b> | Antibody detection limit dilution 1:16000.  |
| <b>Western Blot</b>          | 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: 0.3-1µg/ml.  |

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

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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