



## International Office

### Everest Biotech Ltd

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB06509 - Goat Anti-FHL3 / SLIM2 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** FHL3, SLIM2, four and a half LIM domains 3, LIM-only protein FHL3, MGC19547, MGC23614, MGC8696

**Official Symbol:** FHL3

**Accession Number(s):** NP\_004459.2

**Human GeneID(s):** [2275](#)

**Non-Human GeneID(s):** 56726 (mouse), 302363 (rat)

### Immunogen

Peptide with sequence DQVLCQGCSQAGP, from the C Terminus of the protein sequence according to NP\_004459.2.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:4000.

**Western blot:** Approx 30kDa band observed in Human, Mouse and Rat Skeletal Muscle lysates (calculated MW of 31.2kDa according to NP\_004459.2). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human, Mouse, Rat

**Expected from sequence similarity:** Human, Mouse, Rat, Pig, Cow



EB06509 (1µg/ml) staining of Human Skeletal Muscle lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.