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# EB08345 - Goat Anti-FSCN1 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: FSCN1, fascin homolog 1, actin-bundling protein (Strongylocentrotus purpuratus), FLJ38511, SNL, p55, Singed, drosophila, homolog-like, actin bundling protein, fascin 1, singed, singed-like (fascin homolog, sea urchin) Official Symbol: FSCN1 Accession Number(s): NP\_003079.1 Human GeneID(s): <u>6624</u>

#### Immunogen

Peptide with sequence RDTKKCAFRTHT, from the internal region of the protein sequence according to NP\_003079.1.

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.

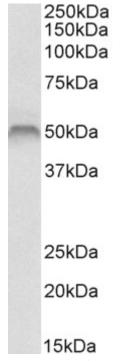
## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:4000. Western blot: Approx 50kDa band observed in Human Skeletal Muscle lysates

(calculated MW of 54.5kDa according to NP\_003079.1). Recommended concentration: 1-3 $\mu$ g/ml.

## **Species Reactivity**

Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Cow



EB08345 (1µg/ml) staining of Human Skeletal Muscle lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.