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# EB08178 - Goat Anti-WISP1 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

**Principal Names:** WISP1, WNT1 inducible signaling pathway protein 1, CCN4, WISP1c, WISP1i, WISP1tc, WNT1 induced secreted protein 1, Wnt-1 inducible signaling pathway

protein 1, wnt-1 signaling pathway protein 1

Official Symbol: WISP1

Accession Number(s): NP\_003873.1; NP\_543028.1

Human GeneID(s): 8840

Non-Human GenelD(s): 22402 (mouse), 65154 (rat)

Important Comments: This antibody is expected to recognize both reported isoforms

(NP\_003873.1; NP\_543028.1).

# **Immunogen**

Peptide with sequence C-ESYPDFSEIAN, from the C Terminus of the protein sequence according to NP\_003873.1; NP\_543028.1.

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 1:128000.

Western blot: In transfected HEK293 transiently expressing WISP1 a band of approx.

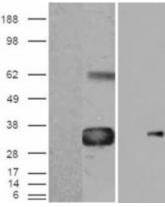
35kDa is observed. This band is not observed in the non-transfected HEK293.

Recommended concentration: 0.1-0.3µg/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat,



HEK293 overexpressing WISP1 (RC214390) with C-terminal tag (DYKDDDDK) and probed with anti-DYKDDDDK in the left panel and with EB08178 in the right panel (mock transfection in first lane in each panel), tested by Origene.