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

EB09965 - Goat Anti-Spondin 2 / Mindin Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DIL1, DIL-1, Mindin, M-spondin, spondin 2, extracellular matrix protein, SPON2

Official Symbol: SPON2

Accession Number(s): NP_036577.1

Human GeneID(s): [10417](#)

Important Comments: Reported variants NP_036577.1 and NP_001121797.1 represent identical protein.

Immunogen

Peptide with sequence C-RKNQYVSNGLRDFA, from the internal region of the protein sequence according to NP_036577.1.

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 1:16000.

Western blot: Approx 35kDa band observed in preliminary testing of Human and Mouse Prostate lysate after 1µg/ml antibody staining (calculated MW of 35.8kDa according to Human NP_036577.1). Primary incubation 1 hour at room temperature.

Species Reactivity

Tested:

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