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Research Use Only. Not for diagnostic or therapeutic use.

EB06252 - Goat Anti-Syntenin 2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SDCBP2, ST-2, SITAC18, syndecan binding protein (syntenin) 2, syntenin-2, FLJ12256, OTTHUMP00000029961, OTTHUMP00000029964, syndecan

binding protein 2

Official Symbol: SDCBP2

Accession Number(s): NP_056500.3; NP_536737.3

Human GeneID(s): 27111

Non-Human GenelD(s): 228765 (mouse)

Important Comments: This antibody is expected to recognise both human isoforms

(NP_056500; NP_536737).

Immunogen

Peptide with sequence C-LLHHTMDHSIPDA, from the C Terminus of the protein sequence according to NP_056500.3; NP_536737.3.

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.

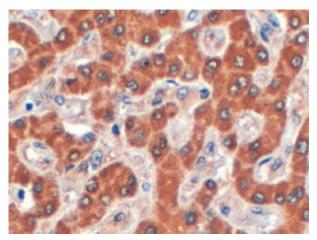
IHC: In paraffin embedded Human Liver shows staining of cytoplasm in hepatocytes.

Recommended concentration, 4-6µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat



EB06252 ($4\mu g/ml$) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.