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Research Use Only. Not for diagnostic or therapeutic use.

EB07622 - Goat Anti-SFRP2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SFRP2, secreted frizzled-related protein 2, FRP-2, SARP1, SDF-5,

secreted apoptosis related protein 1

Official Symbol: SFRP2

Accession Number(s): NP_003004.1

Human GeneID(s): 6423

Non-Human GenelD(s): 20319 (mouse), 310552 (rat)

Immunogen

Peptide with sequence C-KRWQKGQREFKR, from the C Terminus of the protein sequence according to NP_003004.1.

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 1:32000.

Western blot: Approx 38kDa band observed in Human Duodenum lysates (calculated MW of 33.5kDa according to NP_003004.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

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

EB07622 (0.1 μ g/ml) staining of Human Duodenum lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.