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Research Use Only. Not for diagnostic or therapeutic use.

EB09419 - Goat Anti-EXT2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: EXT2, exostoses (multiple) 2, SOTV, Glucuronosyl-N-acetylglucosaminyl-proteoglycan 4-alpha-N-acetylglucosaminyltransferase, N-acetylglucosaminyl-proteoglycan

4-beta-glucuronosyltransferase, exostosin 2

Official Symbol: EXT2

Accession Number(s): NP_000392.2; NP_997005.1

Human GeneID(s): 2132

Non-Human GenelD(s): 14043 (mouse), 311215 (rat)

Important Comments: This antibody is expected to recognize isoform 1 and 2

(NP_000392.2; NP_997005.1).

Immunogen

Peptide with sequence C-PLKVVEHRADPVL, from the C Terminus of the protein sequence according to NP_000392.2; NP_997005.1.

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 1:8000.

Species Reactivity

Tested:

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