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EB06261 - Goat Anti-Syntrophin gamma 1 Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: SNTG1, SYN4, G1SYN, syntrophin, gamma 1, gamma1-syntrophin, syntrophin 4 gamma1-syntrophin, syntrophin 4 Official Symbol: SNTG1 Accession Number(s): NP_061840.1 Human GeneID(s): <u>54212</u>

Immunogen

Peptide with sequence C-ASSATTSKAKYTT, from the C Terminus of the protein sequence according to NP_061840.1.

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.

Western blot: Preliminary experiments gave no signal but low background in Human Testis and Brain extracts at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity Tested: Expected from sequence similarity: Human

