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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): 54212

#### **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