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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB07168 - Goat Anti-SPEN / SHARP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SPEN, spen homolog, transcriptional regulator (Drosophila), KIAA0929, MINT, RP1-134O19.1, SHARP, Msx2 interacting nuclear target (MINT) homolog, OTTHUMP00000044600, SMART/HDAC1 associated repressor protein, nuclear receptor transcription cofactor spen homolog, transcriptional regulator

Official Symbol: SPEN

Accession Number(s): NP_055816.2

Human GeneID(s): [23013](#)

Immunogen

Peptide with sequence C-DSEGKMDKKEDHKE, from the internal region of the protein sequence according to NP_055816.2.

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 1:4000.

Western blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of approx. 402kDa according to NP_055816.2. Therefore we cannot recommend an optimal concentration and the product is investigative grade. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested:

Expected from sequence similarity: Human