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EB09889 - Goat Anti-NAIP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: baculoviral IAP repeat-containing 1, BIRC1, FLJ18088, FLJ42520, FLJ58811, neuronal apoptosis inhibitory protein, NLR family, apoptosis inhibitory protein, NLR family, BIR domain containing 1, NLRB1, nucleotide-binding ol, OTTHUMP00000125255, psiNAIP, NAIP Official Symbol: NAIP Accession Number(s): NP_004527.2 Human GeneID(s): <u>4671</u> Important Comments: This antibody is expected to recognize reported isoform 1 (NP_004527.2).

Immunogen

Peptide with sequence QKASDERISQFDHN-C, from the N Terminus of the protein sequence according to NP_004527.2.

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 1:1000.

Western blot: Preliminary experiments in lysates of cell lines A549 and HeLa and in lysates of Human Breast cancer gave no specific signal but low background (at antibody concentration up to 2µg/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