

### **UK Office**

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Research Use Only. Not for diagnostic or therapeutic use.

# 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): 4671

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