



## 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