

### **UK Office**

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# EB07903 - Goat Anti-NGFRAP1 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** NGFRAP1, nerve growth factor receptor (TNFRSF16) associated protein 1, RP13-349O20.1, BEX3, Bex, DXS6984E, HGR74, NADE, ovarian granulosa

cell protein (13kD), p75NTR-associated cell death executor

Official Symbol: NGFRAP1

Accession Number(s): NP\_996800.1; NP\_996798.1; NP\_055195.1

Human GeneID(s): 27018

Important Comments: This antibody is expected to recognise isoform a (NP\_996800.1)

and isoform b (NP\_996798.1 and NP\_055195.1).

# Immunogen

Peptide with sequence CLRILMGELSNHHDH, from the C Terminus of the protein sequence according to NP\_996800.1; NP\_996798.1; NP\_055195.1.

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 in Human Liver, Ovary, Prostate and Testis lysates gave no specific signal but low background (at antibody concentration 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, Mouse, Rat