

NGFRAP1 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2596a**Specification**

NGFRAP1 Antibody (C-Term) - Product Information

Application	E
Primary Accession	Q00994
Other Accession	NP_996800.1 , NP_996798.1 , NP_055195.1 , 27018
Predicted	Human, Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	12959

NGFRAP1 Antibody (C-Term) - Additional Information**Gene ID** 27018**Other Names**

Protein BEX3, Brain-expressed X-linked protein 3, Nerve growth factor receptor-associated protein 1, Ovarian granulosa cell 13.0 kDa protein HGR74, p75NTR-associated cell death executor, NGFRAP1, BEX3, DXS6984E, NADE

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

NGFRAP1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

NGFRAP1 Antibody (C-Term) - Protein Information**Name** BEX3 ([HGNC:13388](#))**Synonyms** DXS6984E, NADE, NGFRAP1**Function**

May be a signaling adapter molecule involved in NGFR/p75NTR- mediated apoptosis induced by NGF. Plays a role in zinc-triggered neuronal death. In absence of reductive stress, acts as a pseudosubstrate for the CRL2(FEM1B) complex: associates with FEM1B via zinc, thereby

preventing association between FEM1B and its substrates.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q9WTZ9}. Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q9WTZ9}. Note=Shuttles between the cytoplasm and the nucleus. Associates with replicating mitochondria. {ECO:0000250|UniProtKB:Q9WTZ9}

Tissue Location

Found in ovarian granulosa cells, testis, prostate and seminal vesicle tissue. High levels also detected in liver

NGFRAP1 Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NGFRAP1 Antibody (C-Term) - Images**NGFRAP1 Antibody (C-Term) - Background**

This antibody is expected to recognise isoform a (NP_996800.1) and isoform b (NP_996798.1 and NP_055195.1).

NGFRAP1 Antibody (C-Term) - References

Regulation of hepatic stellate cell differentiation by the neurotrophin receptor p75NTR. Passino MA, Adams RA, Sikorski SL, Akassoglou K. Science. 2007 Mar 30;315(5820):1853-6. PMID: 17395831