

Goat anti-NGFRAP1 Antibody

Item Number	dAP-1404
Target Molecule	Principle Name: NGFRAP1; Official Symbol: NGFRAP1; All Names and Symbols: 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; Accession Number (s): NP_996800.1; NP_996798.1; NP_055195.1; Human Gene ID(s): 27018; Non-Human GeneID(s):
Immunogen	CLRILMGELSNHHDH, is from C Terminus This antibody is expected to recognise isoform a (NP_996800.1) and isoform b (NP_996798.1 and NP_055195.1).
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	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 bee
IHC	
Reference	Reference(s): Passino MA, Adams RA, Sikorski SL, Akassoglou K. Regulation of hepatic stellate cell differentiation by the neurotrophin receptor p75NTR. Science. 2007 Mar 30;315(5820):1853-6. .PMID: 17395831 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**