

Product datasheet for TA379118S

p75 NGF Receptor (NGFR) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies ICC/IF, WB **Applications:** Recommended Dilution: WB.1:500 - 1:2000 IF,1:50 - 1:200 **Reactivity:** Human, Mouse, Rat Modifications: Unmodified Rabbit Host: Isotype: lgG **Clonality:** Polyclonal Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 273-427 of human p75NTR/NGFR (NP_002498.1). Formulation: Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. **Concentration:** lot specific **Purification:** Affinity purification **Conjugation:** Unconjugated Store at -20°C. Avoid freeze / thaw cycles. Storage: Stability: Shelf life: one year from despatch. **Predicted Protein Size:** 35kDa/45kDa Gene Name: nerve growth factor receptor Database Link: Entrez Gene 4804 Human P08138 **Background:** Nerve growth factor receptor contains an extracellular domain containing four 40-amino acid repeats with 6 cysteine residues at conserved positions followed by a serine/threonine-rich region, a single transmembrane domain, and a 155-amino acid cytoplasmic domain. The cysteine-rich region contains the nerve growth factor binding domain. Synonyms: CD271; Gp80-LNGFR; p75(NTR); p75NTR; TNFRSF16



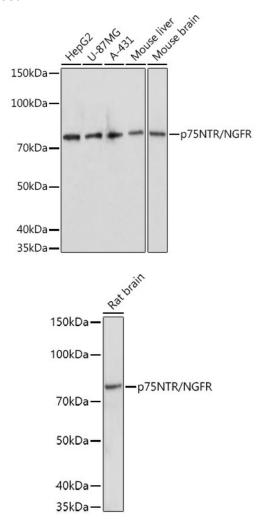
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OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product images:



Western blot analysis of extracts of various cell lines, using ([TA379118]) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 90s.

Western blot analysis of extracts of Rat brain, using ([TA379118]) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 180s.

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