

Rabbit GDNF Receptor alpha 2 Polyclonal Antibody | anti-GDNFalpha2 antibody

GDNF Receptor alpha 2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291261	Rabbit	Rat, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

GDNF Receptor alpha 2; Polyclonal Antibody; GDNF Receptor alpha 2 Polyclonal Antibody; GDNF family receptor alpha-2; GDNF receptor alpha-2; GDNFR-alpha-2; GFR-alpha-2; GDNF receptor beta; GDNFR-beta; Neurturin receptor alpha; NRTNR-alpha; NTNR-alpha; RET ligand 2; TGF-beta-related neurotrophic factor receptor 2; GFRA2; GDNFRB; RETL2; TRNR2; anti-GDNFalpha2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-GDNFalpha2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

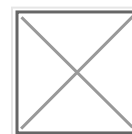
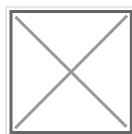
IMAGES



IHC (Immunohistochemistry)

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Dilution: Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-GDNF-Receptor-alpha-2 Polyclonal Antibody, Unconjugated(bs-0054R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



WB (Western Blot)

Sample:Hela(Human) Cell Lysate at 30 ugPrimary: Anti- GDNF Receptor alpha 2 (bs-0054R) at 1/1000 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 47 kDobserved band size: 52 kD

NCBI AND UNIPROT INFORMATION

NCBI GI #	118582303
NCBI GeneID	2675
UniProt Accession #	O00451; O15316; O15328; Q58J92; Q6GTR9; Q7Z5C2; E9PD47

Molecular Weight	464
NCBI Official Full Name	GNDF family receptor alpha-2
NCBI Official Synonym Full Names	GNDF family receptor alpha 2
NCBI Official Symbol	GFRA2
NCBI Official Synonym Symbols	NTNRA; RETL2; TRNR2; GDNFRB; NRTNR-ALPHA
NCBI Protein Information	GNDF family receptor alpha-2; GDNFR-beta; NTN- alpha; GFR-alpha 2; RET ligand 2; GDNFR-alpha-2; GDNF receptor beta; neurturin receptor alpha; TRN receptor, GPI-anchored; PI-linked cell-surface accessory protein; TGF- beta-related neurotrophic factor recept
UniProt Protein Name	GNDF family receptor alpha-2
UniProt Gene Name	GFRA2
UniProt Synonym Gene Names	GDNFRB; RETL2; TRNR2; GDNF receptor alpha-2; GDNFR-alpha-2; GFR-alpha-2; GDNFR-beta; NRTNR-alpha; NTNR-alpha
UniProt Entry Name	GFRA2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gdnf-receptor-alpha-2-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291261>