

Rabbit GFRA1 Polyclonal Antibody | anti-GFRA1 antibody

Rabbit anti-GFRA1 Antibody

CATALOG # AAA222272	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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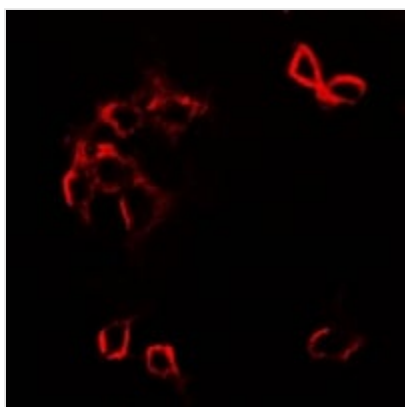
PRODUCT SYNONYMS

GFRA1; Polyclonal Antibody; Rabbit anti-GFRA1 Antibody; GDNFRA; RETL1; TRNR1; GDNF family receptor alpha-1; GDNF receptor alpha-1; GDNFR-alpha-1; GFR-alpha-1; RET ligand 1; TGF-beta-related neurotrophic factor receptor 1; anti-GFRA1 antibody

PRODUCT SPECIFICATIONS

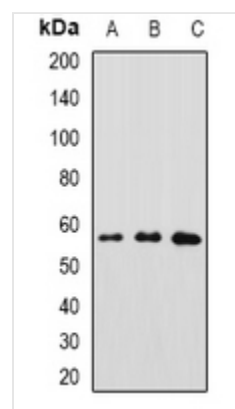
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GFRA1 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human GFRA1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GFRA1 staining in SW480 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of GFRA1 expression in MCF7 (A), A549 (B), SW480 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GFRA1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	224282178
NCBI GeneID	2674
NCBI Accession #	NP_001138925.1
NCBI GenBank Nucleotide #	NM_001145453.1
UniProt Accession #	P56159; P97785; Q62997
Molecular Weight	51,456 Da
NCBI Official Full Name	GNDF family receptor alpha-1 isoform b preproprotein
NCBI Official Synonym Full Names	GNDF family receptor alpha 1
NCBI Official Symbol	GFRA1
NCBI Official Synonym Symbols	GNDFR; RET1L; RETL1; TRNR1; GDNFRA; GFR-ALPHA-1
NCBI Protein Information	GNDF family receptor alpha-1; RET ligand 1; GDNFR-alpha-1; GDNF receptor alpha-1; GPI-linked anchor protein; PI-linked cell-surface accessory protein; TGF-beta related neurotrophic factor receptor 1; TGF-beta-related neurotrophic factor receptor 1; Glial
UniProt Protein Name	GNDF family receptor alpha-1
UniProt Gene Name	GFRA1
UniProt Synonym Gene Names	GDNFRA; RETL1; TRNR1; GDNF receptor alpha-1; GDNFR-alpha-1; GFR-alpha-1
UniProt Entry Name	GFRA1_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://www.aaabiotech.com/polyclonal/gfra1-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222272>