

Anti-GFRA3 antibody



Description	Unconjugated Rabbit polyclonal to GFRA3
Model	STJ192302
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Gene ID	2676
Gene Symbol	GFRA3
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	GFRA3 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Widely expressed in adult and fetus which exhibit a similar pattern. Essentially not expressed in the central nervous system, but highly expressed in several sensory and sympathetic ganglia of the peripheral nervous system. Moderate expression in many non-neuronal tissues, particularly those of the digestive and urogenital systems, but high expression in stomach and appendix. Several types of glandular tissues show low expression. Very low or no expression detected in the hematopoietic system.
Purification	GFRA3 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	GNDF family receptor alpha-3 GNDF receptor alpha-3 GDNFR-alpha-3 GFR-alpha-3

Molecular Weight	44 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4245OMIM:605710
Alternative Names	GNDF family receptor alpha-3 GNDF receptor alpha-3 GDNFR-alpha-3 GFR-alpha-3
Function	Receptor for the glial cell line-derived neurotrophic factor, ARTN (artemin). Mediates the artemin-induced autophosphorylation and activation of the RET receptor tyrosine kinase.
Cellular Localization	Cell membrane. Lipid-anchor, GPI-anchor.
Post-translational Modifications	N-glycosylated.

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