

# **GFRA3** Rabbit pAb

CatalogNo: YN2198

# Key Features

Host SpeciesRabbit

ReactivityHuman,Mouse

ApplicationsWB,ELISA

MW • 44kD (Observed) Isotype • IgG

## **Recommended Dilution Ratios**

WB 1:500-2000 ELISA 1:5000-20000

### **Storage**

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol,0.5% BSA and 0.02% sodium azide.

### **Basic Information**

Clonality Polyclonal

#### Immunogen Information

Immunogen Synthesized peptide derived from part region of human protein

**Specificity** GFRA3 Polyclonal Antibody detects endogenous levels of protein.

### **Target Information**

Gene name GFRA3 UNQ339/PRO538/PRO3664

**Protein Name** GDNF family receptor alpha-3 (GDNF receptor alpha-3) (GDNFR-alpha-3) (GFR-alpha-3)

	Organism	Gene ID	UniProt ID	
	Human	<u>2676;</u>	<u>O60609;</u>	
	Mouse		<u>035118;</u>	
Cellular Localization	Cell membrane; Lipid-anchor, GPI-anchor.			
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.			
Function	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.,PTM:N-glycosylated.,similarity:Belongs to the GDNFR family.,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			

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**Validation Data** 

Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night

# **Contact information**

Orders:order@immunoway.comSupport:tech@immunoway.comTelephone:877-594-3616 (Toll Free), 408-747-0185Website:http://www.immunoway.comAddress:2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **GFRA3 Rabbit pAb** 

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Antibody | ELISA Kits | Protein | Reagents