

For Research Use Only

GFRA1 Recombinant monoclonal antibody

Catalog Number:87383-1-RR



Basic Information

Catalog Number: 87383-1-RR	GenBank Accession Number: NM_005264.8	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 2674	CloneNo.: 252616C9
Source: Rabbit	UNIPROT ID: P56159-1	Recommended Dilutions: WB: 1:1000-1:6000
Isotype: IgG	Full Name: GDNF family receptor alpha 1	
Immunogen Catalog Number: EG5427	Calculated MW: 51 kDa	
	Observed MW: 55 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MCF-7 cells, ACHN cells
Species Specificity: human	

Background Information

GFRA1, also named as GDNFRA, RETL1 and TRNR1, is a receptor for GDNF. It mediates the GDNF-induced autophosphorylation and activation of the RET receptor. GFRA1 has two isoforms with MW 45-50 kDa and 50-55 kDa.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

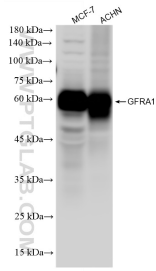
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87383-1-RR (GFRA1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.