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Datasheet for ABIN2774318  
**anti-GFRA4 antibody (C-Term)**

2 Images

Overview

Quantity:	100 µL
Target:	GFRA4
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GFRA4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	QAFASGWPPV LLDQLNPQGD PEHSLQVSS TGRALERRSL LSILPVLALP
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against GFRA4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	GFRA4
Alternative Name:	GFRA4 ( <a href="#">GFRA4 Products</a> )
Background:	The protein encoded by this gene is a member of the GDNF receptor family. It is a glycosylphosphatidylinositol(GPI)-linked cell surface receptor for persephin, and mediates

## Target Details

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activation of the RET tyrosine kinase receptor. This gene is a candidate gene for RET-associated diseases.

Alias Symbols: -

Protein Interaction Partner: PSPN,

Protein Size: 299

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Molecular Weight: 33 kDa

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Gene ID: 64096

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NCBI Accession: [NM\\_145762](#), [NP\\_665705](#)

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UniProt: [Q9GZZ7](#)

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

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Comment: Antigen size: 299 AA

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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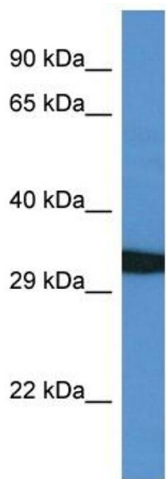
Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -20 °C

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Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

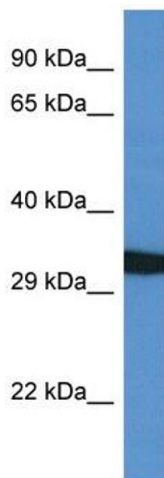


Rabbit Anti-GFRA4 Antibody  
Catalog Number: ARP61586  
Lot Number: QC32234  
Lane: 721\_B Cell Lysate

Antibody Titration: 1.0µg/ml  
Gel Concentration: 12%

### Western Blotting

**Image 1.**



### Western Blotting

**Image 2.** WB Suggested Anti-GFRA4 Antibody Titration: 1.0 µg/mL

Positive Control: 721\_B Whole Cell

GFRA4 is supported by BioGPS gene expression data to be expressed in 721\_B