

# Product Information

## Recombinant Anti-Human gfra3 Antibody Fab Fragment

Cat. No.: **MOM-18567-F(P)**

This product is for research use only and is not intended for diagnostic use.

### Product Overview

Recombinant Mouse Antibody Fab Fragment is against Human GFRA3, expressed in E. coli

### Antigen Description

Receptor for the glial cell line-derived neurotrophic factor, ARTN (artemin). Mediates the artemin-induced autophosphorylation and activation of the RET receptor tyrosine kinase.

### Specific Activity

Tested positive against native antigen.

### Target

GFRA3

### Immunogen

The details of the immunogen for this antibody are not available.

### Source

Mouse

### Species Reactivity

Human

### Type

Fab

### Expression Host

E. coli

### Purity

>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.

### Applications

Suitable for use in FC, IP, ELISA, Neut, FuncS, IF and most other immunological methods.

### Storage

Store at -20°C for long-term storage. Store at 2-8°C for up to one month. Avoid freeze/thaw cycles.

## ANTIGEN GENE INFORMATION

### Gene Name

[GFRA3 GDNF family receptor alpha 3 \[ Homo sapiens \]](#)

**Official Symbol**

GFRA3

**Synonyms**

GFRA3; GDNF family receptor alpha 3; GDNF family receptor alpha-3; GFRa 3; GFR-alpha-3; GDNFR-alpha-3; GPI-linked receptor; GDNF receptor alpha-3; glial cell line-derived neurotrophic factor receptor alpha-3;

**Gene ID**

[2676](#)

**mRNA Refseq**

[NM\\_001496](#)

**Protein Refseq**

[NP\\_001487](#)

**MIM**

[605710](#)

**UniProt ID**

O60609

**Chromosome Location**

5q31.1-q31.3

**Function**

axon guidance receptor activity; receptor activity; receptor binding;