

# **Product Information**

# Recombinant Anti-Human gfra3 Antibody Fab Fragment

Cat. No.: MOM-18567-F(E)

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

#### **Product Overview**

Recombinant Mouse Antibody Fab Fragment is directed against Human GFRA3, expressed in Chinese Hamster Ovary cells(CHO)

# **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**

CHO

## **Purity**

>95.0%, determined by analysis by RP-HPLC & analysis by SDS-PAGE.

#### **Applications**

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

#### **Storage**

At -20°C for one year.

## **ANTIGEN GENE INFOMATION**

# **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

<u>2676</u>

## 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;