

# Product Information

## Recombinant Anti-Human gpa33 Antibody Fab Fragment

Cat. No.: **MOM-18569-F(P)**

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

### Product Overview

Recombinant Mouse Antibody Fab Fragment binds selectively to Human GPA33, expressed in E. coli

### Antigen Description

May play a role in cell-cell recognition and signaling.

### Specific Activity

Tested positive against native antigen.

### Target

GPA33

### Immunogen

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

### Source

Mouse

### Species Reactivity

Human

### Type

Fab

### Expression Host

E. coli

### Purity

>95.0% as determined by analysis by SDS-PAGE.

### 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

[GPA33 glycoprotein A33 \(transmembrane\) \[ Homo sapiens \]](#)

### Official Symbol

GPA33

**Synonyms**

GPA33; glycoprotein A33 (transmembrane); cell surface A33 antigen; A33; transmembrane glycoprotein A33; MGC129986; MGC129987;

**Gene ID**

[10223](#)

**mRNA Refseq**

[NM\\_005814](#)

**Protein Refseq**

[NP\\_005805](#)

**MIM**

[602171](#)

**UniProt ID**

Q99795

**Chromosome Location**

1q24.1

**Function**

receptor activity;