

Product Information

Recombinant Anti-Human reg4 Antibody Fab Fragment

Cat. No.: **MOM-18484-F(E)**

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

Product Overview

Recombinant Mouse Antibody Fab Fragment is bind to Human REG4, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

May be involved in inflammatory and metaplastic responses of the gastrointestinal epithelium.

Specific Activity

Tested positive against native antigen.

Target

REG4

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

CHO

Purity

>95.0% as determined by analysis by RP-HPLC.

Applications

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

Storage

4°C. For long term storage, aliquot and store at -20°C. Repeated thawing and freezing must be avoided.

ANTIGEN GENE INFORMATION

Gene Name

[REG4 regenerating islet-derived family, member 4 \[Homo sapiens \]](#)

Official Symbol

REG4

Synonyms

REG4; regenerating islet-derived family, member 4; regenerating islet-derived protein 4; gastrointestinal secretory protein; GISP; REG IV; regenerating gene type IV; RELP; REG-4; reg IV; REG-like protein; regenerating islet-derived protein IV; REG-IV

Gene ID

[83998](#)

mRNA Refseq

[NM_001159352](#)

Protein Refseq

[NP_001152824](#)

MIM

[609846](#)

UniProt ID

Q9BYZ8

Chromosome Location

1p13.1-p12

Function

binding; sugar binding;