

Product Information

Recombinant Anti-Human folr2 Antibody Fab Fragment

Cat. No.: **MOM-18365-F(P)**

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

Product Overview

Recombinant Mouse Antibody Fab Fragment is specific to Human FOLR2, expressed in E. coli

Antigen Description

Binds to folate and reduced folic acid derivatives and mediates delivery of 5-methyltetrahydrofolate to the interior of cells.

Specific Activity

Tested positive against native antigen.

Target

FOLR2

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

E. coli

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

Store at 4°C for up to 3 months. For longer term storage aliquot into small volumes and store at -20°C.

ANTIGEN GENE INFORMATION

Gene Name

[FOLR2 folate receptor 2 \(fetal\) \[Homo sapiens \]](#)

Official Symbol

FOLR2

Synonyms

FOLR2; folate receptor 2 (fetal); folate receptor beta; FBP; folate receptor, beta; folate receptor, fetal/placental; placental folate-binding protein; folate-binding protein, fetal/placental; FR-P3; FR-BETA; BETA-HFR; FBP/PL-1

Gene ID

[2350](#)

mRNA Refseq

[NM_000803](#)

Protein Refseq

[NP_000794](#)

MIM

[136425](#)

UniProt ID

P14207

Chromosome Location

11q13.3-q14.1

Pathway

Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem;

Function

folic acid binding; receptor activity;