

Product Information

Recombinant Anti-Human folr2 Antibody

Cat. No.: MOM-18365

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

Product Overview

Recombinant Mouse Antibody binds selectively to Human FOLR2, expressed in Chinese Hamster Ovary cells(CHO)

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

lgG

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 and most other immunological methods.

Storage

Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles.

ANTIGEN GENE INFOMATION

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;