

Product Information

Recombinant Anti-Human cd89 Antibody

Cat. No.: **MOM-18556**

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

Product Overview

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

Antigen Description

Binds to the Fc region of immunoglobulins alpha. Mediates several functions including cytokine production.

Specific Activity

Tested positive against native antigen.

Target

FCAR

Immunogen

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

Source

Mouse

Species Reactivity

Human

Type

IgG

Expression Host

CHO

Purity

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

Applications

Suitable for use in Neut, IF, ICC 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 INFORMATION

Gene Name

[FCAR Fc fragment of IgA receptor for \[Homo sapiens \]](#)

Official Symbol

FCAR

Synonyms

FCAR; Fc fragment of IgA, receptor for; immunoglobulin alpha Fc receptor; CD89; IgA Fc receptor; Fc alpha receptor;

Gene ID

[2204](#)

mRNA Refseq

[NM_002000](#)

Protein Refseq

[NP_001991](#)

MIM

[147045](#)

UniProt ID

P24071

Chromosome Location

19q13.42

Pathway

Phagosome, organism-specific biosystem; Phagosome, conserved biosystem; Staphylococcus aureus infection, organism-specific biosystem; Staphylococcus aureus infection, conserved biosystem;

Function

IgA binding; receptor activity;