

Product Information

Recombinant Anti-Human cd83 Antibody Fab Fragment

Cat. No.: **MOM-18321-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 CD83, expressed in E. coli

Antigen Description

May play a significant role in antigen presentation or the cellular interactions that follow lymphocyte activation.

Specific Activity

Tested positive against native antigen.

Target

CD83

Immunogen

Human CD83-transfected COS cells.

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

E. coli

Purity

Purity >95% by SDS-PAGE.

Applications

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

Storage

Store at -20°C. Avoid multiple freeze/thaw cycles.

ANTIGEN GENE INFORMATION

Gene Name

[CD83 CD83 molecule \[Homo sapiens \]](#)

Official Symbol

CD83

Synonyms

CD83; CD83 molecule; CD83 antigen (activated B lymphocytes, immunoglobulin superfamily) , CD83 molecule; CD83 antigen; BL11; HB15; hCD83; B-cell activation protein; cell surface protein HB15; cell-surface glycoprotein; CD83 antigen (activated B lymphocytes, immunoglobulin superfamily)

Gene ID

[9308](#)

mRNA Refseq

[NM_001040280](#)

Protein Refseq

[NP_001035370](#)

MIM

[604534](#)

UniProt ID

Q01151

Chromosome Location

6p23