

Product Information

Recombinant Anti-Human cd83 Antibody

Cat. No.: **MOM-18321**

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

Product Overview

Recombinant Mouse Antibody is against Human CD83, expressed in Chinese Hamster Ovary cells(CHO)

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

IgG

Expression Host

CHO

Purity

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

Applications

Suitable for use in ELISA, Neut 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

[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