

Product Information

Recombinant Anti-Human cd160 Antibody scFv Fragment

Cat. No.: **MOM-18308-S(P)**

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

Product Overview

Recombinant Mouse Antibody scFv Fragment specifically binds to Human CD160, expressed in E. coli

Antigen Description

Receptor showing broad specificity for both classical and non-classical MHC class I molecules.

Specific Activity

Tested positive against native antigen.

Target

CD160

Immunogen

Human NK cell line YT2C2

Source

Mouse

Species Reactivity

Human

Type

scFv

Expression Host

E. coli

Purity

>95.0% as determined by Analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

Suitable for use in ELISA, WB, Neut and most other immunological methods.

Storage

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

ANTIGEN GENE INFORMATION

Gene Name

[CD160 CD160 molecule \[Homo sapiens \]](#)

Official Symbol

CD160

Synonyms

CD160; CD160 molecule; CD160 antigen; BY55; NK1; NK28; CD160-delta Ig; CD160 transmembrane isoform; natural killer cell receptor BY55; natural killer cell receptor, immunoglobulin superfamily member; FLJ46513

Gene ID

[11126](#)

mRNA Refseq

[NM_007053](#)

Protein Refseq

[NP_008984](#)

MIM

[604463](#)

UniProt ID

O95971

Chromosome Location

1q21.2

Pathway

Adaptive Immune System, organism-specific biosystem; Immune System, organism-specific biosystem; Immunoregulatory interactions between a Lymphoid and a non-Lymphoid cell, organism-specific biosystem;

Function

MHC class I receptor activity; receptor activity; receptor binding;