

Product Information

Recombinant Anti-Human havcr1 Antibody scFv Fragment

Cat. No.: **MOM-18504-S(P)**

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

Product Overview

Recombinant Mouse Antibody scFv Fragment is bind to Human HAVCR1, expressed in E. coli

Antigen Description

May play a role in T-helper cell development and the regulation of asthma and allergic diseases. Receptor for TIMD4 (By similarity). In case of human hepatitis A virus (HHA) infection, functions as a cell-surface receptor for the virus. May play a role in kidney injury and repair.

Specific Activity

Tested positive against native antigen.

Target

HAVCR1

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 for long-term storage. Store at 2-8°C for up to one month. Avoid freeze/thaw cycles.

ANTIGEN GENE INFORMATION

Gene Name

[HAVCR1 hepatitis A virus cellular receptor 1 \[Homo sapiens \]](#)

Official Symbol

HAVCR1

Synonyms

HAVCR1; hepatitis A virus cellular receptor 1; HAVCR; HAVCR 1; TIM 1; TIM1; TIMD1; kidney injury molecule 1; T-cell membrane protein 1; T cell immunoglobulin domain and mucin domain protein 1; TIM; KIM1; KIM-1; TIM-1; TIMD-1; HAVCR-1

Gene ID

[26762](#)

mRNA Refseq

[NM_001099414](#)

Protein Refseq

[NP_001092884](#)

MIM

[606518](#)

UniProt ID

Q96D42

Chromosome Location

5q33.2

Function

receptor activity;