

Product Information

Recombinant Anti-Human havcr1 Antibody Fab Fragment

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

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

Product Overview

Recombinant Mouse Antibody Fab Fragment is against 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 (HHAV) 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

Fab

Expression Host

E. coli

Purity

>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.

Applications

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

Storage

At -20°C for one year.

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;