

Product Information

Recombinant Anti-Human havcr2 Antibody

Cat. No.: MOM-18505

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

Product Overview

Recombinant Mouse Antibody binds selectively to Human HAVCR2, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

Regulates macrophage activation. Inhibits T-helper type 1 lymphocyte (Th1)-mediated auto- and alloimmune responses and promotes immunological tolerance. May be also involved in T-cell homing. Receptor for LGALS9.

Specific Activity

Tested positive against native antigen.

Target

HAVCR2

Source

Mouse

Species Reactivity

Human

Type

lgG

Expression Host

CHO

Purity

Purity >95% by SDS-PAGE.

Applications

Suitable for use in Neut and most other immunological methods.

Storage

Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles.

ANTIGEN GENE INFOMATION

Gene Name

HAVCR2 hepatitis A virus cellular receptor 2 [Homo sapiens]

Official Symbol

HAVCR2

Synonyms

HAVCR2; hepatitis A virus cellular receptor 2; FLJ14428; Tim 3; TIM3; TIMD3; kidney injury molecule-3; T-cell membrane protein 3; T cell immunoglobulin mucin 3; T cell immunoglobulin mucin-3; T-cell immunoglobulin and mucin domain-containing protein 3; KIM-3; Tim-3; TIMD-3; HAVcr-2

Gene ID

84868

mRNA Refseq

NM 032782

Protein Refseq

NP 116171

MIM

606652

UniProt ID

Q8TDQ0

Chromosome Location

5q34