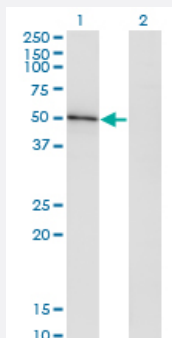


HAVCR1 monoclonal antibody (M03), clone 2G11

Catalog # H00026762-M03

Size 100 ug

Applications

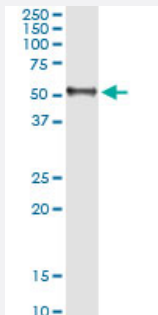


Western Blot (Transfected lysate)

Western Blot analysis of HAVCR1 expression in transfected 293T cell line by HAVCR1 monoclonal antibody (M03), clone 2G11.

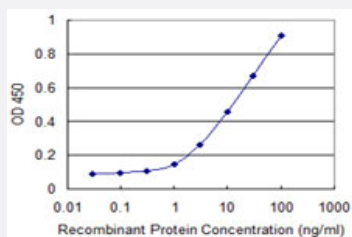
Lane 1: HAVCR1 transfected lysate(39.2 KDa).

Lane 2: Non-transfected lysate.



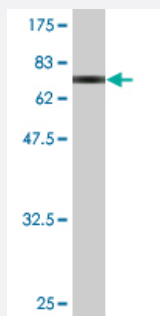
Immunoprecipitation

Immunoprecipitation of HAVCR1 transfected lysate using anti-HAVCR1 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with HAVCR1 MaxPab rabbit polyclonal antibody.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged HAVCR1 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (65.78 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant HAVCR1.
Immunogen	HAVCR1 (AAH13325, 1 a.a. ~ 364 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MHPQVVILSLILHLADSVAGSVKVGGEAGPSVTLPCHYSGAVTSMCWNRGSCSLFTCQNGVWT NGTHVTYRKDTRYKLLGDLRRDVSLTIENTAVSDSGVYCCRVEHRGWFNMDKITVSLEMPPKVT TTPVTTVPVTVTVRTSTTVPTTTTPMTTVPTTTVPTTMSIPTTTTLTMTVSTTTSVPTTTSIPTTTS VPVTTTVSTFVPPMPLPRQNHEPVATSPSSPQPAETHLTTLQGAIRREPTSSPLYSYTTDGNDTVT ESSDGLWNNNQTLFLEHSLLTANTTKGIYAGVCISVLVLLALLGVIAKKYFFKREVQQLSVSFSSL QIKALQNAVEKEVQAEDNMIENSLYATD
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (65.78 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

● Western Blot (Transfected lysate)

Western Blot analysis of HAVCR1 expression in transfected 293T cell line by HAVCR1 monoclonal antibody (M03), clone 2G11.

Lane 1: HAVCR1 transfected lysate(39.2 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of HAVCR1 transfected lysate using anti-HAVCR1 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with HAVCR1 MaxPab rabbit polyclonal antibody.

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged HAVCR1 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — HAVCR1

Entrez GeneID [26762](#)

GeneBank Accession# [BC013325](#)

Protein Accession# [AAH13325](#)

Gene Name HAVCR1

Gene Alias HAVCR, HAVCR-1, KIM-1, KIM1, TIM-1, TIM1, TIMD1

Gene Description hepatitis A virus cellular receptor 1

Omim ID [147050 606518](#)

Gene Ontology [Hyperlink](#)

Other Designations T cell immunoglobulin domain and mucin domain protein 1|kidney injury molecule 1

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Arthritis](#)
- [Asthma](#)

- [Autoimmune Diseases](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Dermatitis](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis A](#)
- [Hepatitis C](#)
- [HIV Infections](#)
- [Hypersensitivity](#)
- [Infant](#)
- [Lupus Erythematosus](#)
- [Malaria](#)
- [Multiple Sclerosis](#)
- [Respiratory Syncytial Virus Infections](#)
- [Rhinitis](#)