



Anti-HAVCR1 (aa 23-122) polyclonal antibody (DPAB-DC1323)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a membrane receptor for both human hepatitis A virus (HHA) and TIMD4. The encoded protein may be involved in the moderation of asthma and allergic diseases. The reference genome represents an allele that retains a MTTVP amino acid segment that confers protection against atopy in HHA seropositive individuals. Three transcript variants encoding the same protein have been found for this gene.
Immunogen	HAVCR1 (NP_036338, 23 a.a. ~ 122 a.a) partial recombinant protein with GST tag. The sequence is KVGGEAGPSVTLPCHYSGAVTSMCWNRGSCSLFTCQNGIVWTNGTHVTYRKDTRYKLLGD LSRRDVS LTIENTAVSDSGVYCCRVEHRGW FNDMKITVSL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	HAVCR1 hepatitis A virus cellular receptor 1 [Homo sapiens (human)]
Official Symbol	HAVCR1
Synonyms	HAVCR1; hepatitis A virus cellular receptor 1; TIM; KIM1; TIM1; HAVCR; KIM-1; TIM-1; TIMD1; TIMD-1; HAVCR-1; kidney injury molecule 1; T-cell membrane protein 1; T-cell immunoglobulin mucin receptor 1; T-cell immunoglobulin mucin family member 1; T cell immunoglobulin domain and mucin domain protein 1;
Entrez Gene ID	26762
Protein Refseq	NP_001092884
UniProt ID	Q96D42
Chromosome Location	5q33.2
Function	virus receptor activity;