

# Hepatitis A Virus Cellular Receptor 1 Rabbit mAb

Catalog # AP76285

## Product Information

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Application	WB
Primary Accession	<a href="#">Q96D42</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	39250

## Additional Information

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Gene ID	26762
Other Names	HAVCR1
Dilution	WB~~1/500-1/1000
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

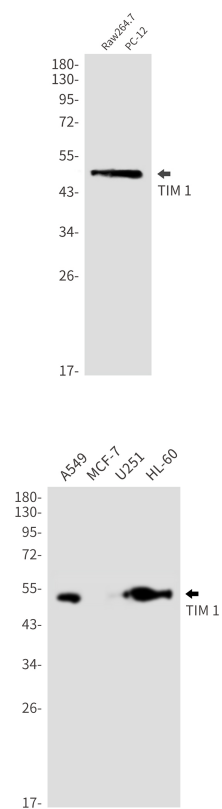
## Protein Information

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Name	HAVCR1
Synonyms	KIM1, TIM1, TIMD1
Function	Phosphatidylserine receptor that plays an important functional role in regulatory B-cells homeostasis including generation, expansion and suppressor functions (By similarity). As P- selectin/SELPLG ligand, plays a specialized role in activated but not naive T-cell trafficking during inflammatory responses (PubMed: <a href="#">24703780</a> ). Controls thereby T-cell accumulation in the inflamed central nervous system (CNS) and the induction of autoimmune disease (PubMed: <a href="#">24703780</a> ). Also regulates expression of various anti- inflammatory cytokines and co-inhibitory ligands including IL10 (By similarity). Acts as a regulator of T-cell proliferation (By similarity). May play a role in kidney injury and repair (PubMed: <a href="#">17471468</a> ).
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Widely expressed, with highest levels in kidney and testis. Expressed by activated CD4+ T-cells during the development of helper T-cells responses.

## Images

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