

**Hepatitis A Virus Cellular Receptor 1 Rabbit mAb**  
Catalog # AP77901**Specification****Hepatitis A Virus Cellular Receptor 1 Rabbit mAb - Product Information**

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

**Hepatitis A Virus Cellular Receptor 1 Rabbit mAb - Additional Information****Gene ID** 26762**Other Names**

HAVCR1

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**Hepatitis A Virus Cellular Receptor 1 Rabbit mAb - Protein Information****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: [24703780](http://www.uniprot.org/citations/24703780)). Controls thereby T-cell accumulation in the inflamed central nervous system (CNS) and the induction of autoimmune disease (PubMed: [24703780](http://www.uniprot.org/citations/24703780)). Regulates also 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: [17471468](http://www.uniprot.org/citations/17471468)).

**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.

### Hepatitis A Virus Cellular Receptor 1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Hepatitis A Virus Cellular Receptor 1 Rabbit mAb - Images

