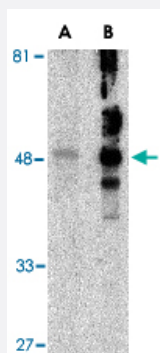


HAVCR1 polyclonal antibody

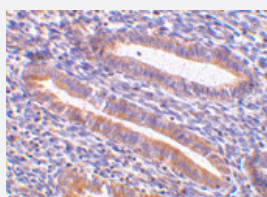
Catalog # PAB13201 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of HAVCR1 in human uterus tissue lysate with HAVCR1 polyclonal antibody (Cat # PAB13201) at (A) 1 and (B) 2 ug/mL .



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of HAVCR1 in human uterus tissue with HAVCR1 polyclonal antibody (Cat # PAB13201) at 10 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of HAVCR1.
Immunogen	A synthetic peptide corresponding to N-terminus 16 amino acids of human HAVCR1.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for up to one year. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of HAVCR1 in human uterus tissue lysate with HAVCR1 polyclonal antibody (Cat # PAB13201) at (A) 1 and (B) 2 ug/mL .

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of HAVCR1 in human uterus tissue with HAVCR1 polyclonal antibody (Cat # PAB13201) at 10 ug/mL .

Gene Info — HAVCR1

Entrez GeneID	26762
Protein Accession#	NP_036338
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

Publication Reference

- [TIM-4 is the ligand for TIM-1, and the TIM-1-TIM-4 interaction regulates T cell proliferation.](#)

Meyers JH, Chakravarti S, Schlesinger D, Illes Z, Waldner H, Umetsu SE, Kenny J, Zheng XX, Umetsu DT, DeKruyff RH, Strom TB, Kuchroo VK.

Nature Immunology 2005 Mar; 6(5):455.

- [The human homolog of HAVcr-1 codes for a hepatitis A virus cellular receptor.](#)

Feigelstock D, Thompson P, Mattoo P, Zhang Y, Kaplan GG.

Journal of Virology 1998 Aug; 72(8):6621.

Application: IF, WB-Tr, Dog, D-17 cells

- [Kidney injury molecule-1 \(KIM-1\), a putative epithelial cell adhesion molecule containing a novel immunoglobulin domain, is up-regulated in renal cells after injury.](#)

Ichimura T, Bonventre JV, Bailly V, Wei H, Hession CA, Cate RL, Sanicola M.

The Journal of Biological Chemistry 1998 Feb; 273(7):4135.

Application: IHC-P, WB-Ti, Rat, Rat kidneys

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](#)