bs-21420R

[Primary Antibody]

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Applications: WB (1:500-2000)

Reactivity: Mouse, Rat

Predicted 39 kDa

Subcellular Cell membrane

MW.:

HAVCR1 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 171283 SWISS: Q5QNS5

Target: HAVCR1

Immunogen: KLH conjugated synthetic peptide derived from mouse

HAVCR1c/TIM 1: 71-170/305. < Extracellular >

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

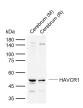
Background: The protein encoded by this gene is a membrane receptor for both

human hepatitis A virus (HHAV) 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 HHAV seropositive individuals. Three transcript variants encoding the same protein have been found for this gene.

[provided by RefSeq]

VALIDATION IMAGES



Sample: Lane 1: Mouse Cerebrum tissue lysates Lane 2: Rat Cerebrum tissue lysates Primary: Anti-HAVCR1 (bs-21420R) at 1/500 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 39 kDa Observed band size: 50 kDa

- SELECTED CITATIONS -

- [IF=14.6] Xiangyu Li. et al. PARylation promotes acute kidney injury via RACK1 dimerization-mediated HIF-1α degradation, ACTA PHARM SIN B. 2025 Jul;; WB, IF; Mouse, Human, 10.1016/j.apsb.2025.07.019
- [IF=12.4] Chao Li. et al. Genetic and pharmacological inhibition of GRPR protects against acute kidney injury via attenuating renal inflammation and necroptosis. MOL THER. 2023 Jul 05 IHC, WB; Mouse. 37415332
- [IF=6.9] Linhu Liu. et al. Gut microbiota-bile acid crosstalk contributes to calcium oxalate nephropathy through Hsp90αmediated ferroptosis. CELL REP. 2025 Jul;44: IF; Mouse. 40591459
- [IF=7.2] Jianchun Li. et al. Kaempferitrin attenuates unilateral ureteral obstruction-induced renal inflammation and fibrosis in mice by inhibiting NOX4-mediated tubular ferroptosis. PHYTOTHER RES. 2024 Mar;; WB; Mouse. 38487990
- [IF=5.4] Wanxuan Hu. et al. Huangqi Jiuni decoction prevents acute kidney injury induced by severe burns by inhibiting activation of the TNF/NF-кВ pathway. J ETHNOPHARMACOL. 2024 Feb;320:117344 WB ;Rat. 37949330