

Anti-TIM-3/HAVCR2 antibody



Catalog Number: 104795

Product name

Anti-TIM-3/HAVCR2 antibody

Immunogen

[Mouse TIM-3/HAVCR2 \(His Tag\) recombinant protein](#)

Specificity

Mouse TIM-3 / HAVCR2

Antibody description

Rabbit polyclonal to TIM-3/HAVCR2

Preparation

Produced in rabbits immunized with purified, recombinant Mouse TIM-3 / HAVCR2 (rh TIM-3 / HAVCR2 ; AAL65156.1; Met1-Arg191). TIM-3 / HAVCR2 specific IgG was purified by Mouse TIM-3 / HAVCR2 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IP

Dilutions

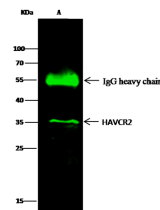
WB: 5-10 µg/mL

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Mouse TIM-3 / HAVCR2. The detection limit for Mouse TIM-3 / HAVCR2 is < 0.039 ng/well.

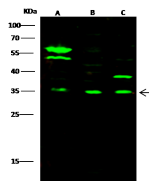
IP: 1-4 µg/mg of lysate

Validations



Items	Lanes	A
Sample (whole cell lysate)		293T
Sample quantity		0.5 mg
IP antibody quantity		2 µg
Protein G agarose		15 µl of 50% Protein G Agarose
Gel		13% SDS-PAGE reducing gel
Primary antibody		mHAVCR2-His antibody at 5 µg/ml
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution

TIM-3 / HAVCR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation



Items	Lanes	A	B	C
Sample (whole cell lysate)		HepG2	Jurkat	293T
Sample Volume (µg/lane)		30	30	30
Gel		13% SDS-PAGE reducing gel		
Recommended Concentration		5-10 µg/ml		
Secondary Antibody		Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution		
Explanation		Developed using Odyssey imaging system. Predicted band size : 33 kDa Observed band size : 35 kDa Additional bands at : 57 kDa, 53 kDa and 38 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings)		

TIM-3 / HAVCR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot