

Anti-HAVCR2 Antibody

Catalog Number: M00657-1

About HAVCR2

Regulates macrophage activation. Inhibits T-helper type 1 lymphocyte (Th1)-mediated auto- and alloimmune responses and promotes immunological tolerance. May be also involved in T-cell homing. Receptor for LGALS9.

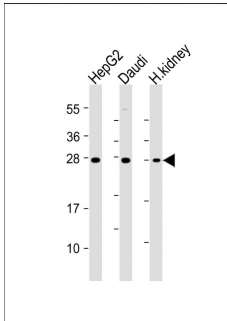
Overview

Product Name	Anti-HAVCR2 Antibody
Reactive Species	Human
Description	Boster Bio Anti-HAVCR2 Antibody (Catalog # M00657-1). Tested in WB, Flow Cytometry application(s). This antibody reacts with Human.
Application	Flow Cytometry, WB
Clonality	Monoclonal 1827CT151.74.68
Formulation	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Mouse
Uniprot ID	Q8TDQ0

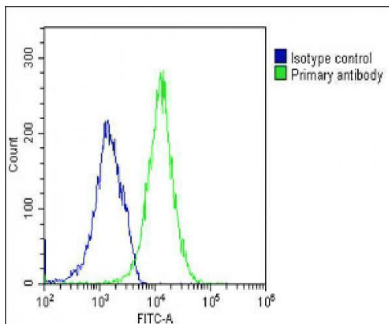
Technical Details

Immunogen	This HAVCR2 antibody is generated from a mouse immunized with a recombinant protein of human HAVCR2.
Predicted Reactive Species	Mouse
Isotype	IgG2b,k
Purification	This antibody is purified through a protein G column, followed by dialysis against PBS.
Suggested Dilutions	WB: 1:4000 FC: 1:25

Anti-HAVCR2 Antibody (M00657-1) Images



All lanes : Anti-HAVCR2 Antibody at 1:4000 dilution
Lane 1: HepG2 whole cell lysate
Lane 2: Daudi whole cell lysate
Lane 3: Human kidney lysate
Lysates/proteins at 20 µg per lane.
Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 33 kDa
Blocking/Dilution buffer: 5% NFDN/TBST.



Overlay histogram showing U-2 OS cells stained with M00657-1 (green line). The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were then incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody (M00657-1, 1:25 dilution) for 60 min at 37°C. The secondary antibody used was Goat-Anti-Mouse IgG, DyLight® 488 Conjugated Highly Cross-Adsorbed at 1/200 dilution for 40 min at 37°C. Isotype control antibody (blue line) was mouse IgG2b (1 µg/1x10⁶ cells) used under the same conditions. Acquisition of >10,000 events was performed.

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Anti-HAVCR2 Antibody

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