

Anti-HAVCR1 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 39 kDa. Actual: 55 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	1. Blank control (blue line): Hela (fixed with 70% ethanol (Overnight at 4°C) and then permeabilized with 90% ice-cold methanol for 30 min on ice). Primary Antibody (green line): Rabbit Anti-HAVCR1/KIM1/TIM1 antibody (TMAB-06897), Dilution: 1 µg /10 ⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody (white blue line): Goat anti-rabbit IgG-FITC, Dilution: 1 µg /test.
	2. Sample: Lane 1: Human A549 cell lysates Lane 2: Human HepG2 cell lysates Lane 3: Human 293T cell lysates Primary: Anti-HAVCR1 (TMAB-06897) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 39 kDa Observed band size: 55 kDa
Application:	WB,FCM
Recommended	WB: 1:500-2000; FCM: 1µg/Test

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human HAVCR1
Antigen Species:	Human
Gene ID:	26762
Uniprot ID:	Q96D42

Research 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]

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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