

Datasheet for ABIN7608057
anti-VTCN1 antibody (Biotin)



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Overview

Quantity:	10 µg
Target:	VTCN1
Reactivity:	Human
Host:	Human, Rabbit
Clonality:	Chimeric
Conjugate:	This VTCN1 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Biotinylated Anti-B7-H5 antibody(DMC299), IgG1 Chimeric mAb
Clone:	DMC299
Isotype:	IgG1
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	VTCN1
Alternative Name:	B7-H5 (VTCN1 Products)
Background:	Immunoregulatory receptor which inhibits the T-cell response (PubMed:24691993). May promote differentiation of embryonic stem cells, by inhibiting BMP4 signaling (By similarity). May stimulate MMP14-mediated MMP2 activation (PubMed:20666777).

Target Details

UniProt: [Q9H7M9](#)

Application Details

Application Notes: Flow Cyt 1:100

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months