

Datasheet for ABIN7490602

anti-VTCN1 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	VTCN1
Reactivity:	Human
Host:	Rabbit
Clonality:	Chimeric
Application:	Flow Cytometry (FACS)

Product Details

Isotype:	IgG1
Fragment:	Fc fragment
Characteristics:	Rabbit/Human Fc chimeric IgG1
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	VTCN1
Alternative Name:	B7-H5 (VTCN1 Products)
Background:	B7-H5, B7H5, C10orf54, DD1alpha, Dies1, GI24, PD-1H, PP2135, SISP1, VISTA, Description: 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).
UniProt:	Q9H7M9

Application Details

Application Notes: Flow Cyt 1:100

Restrictions: For Research Use only

Handling

Format: Liquid

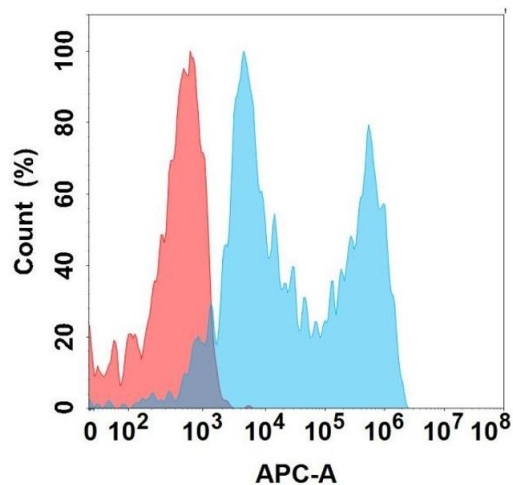
Storage: -20 °C,-80 °C

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

Images



Flow Cytometry

Image 1. Flow cytometry analysis with Anti-B7H5 on Expi293 cells transfected with human B7H5 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).