

Datasheet for ABIN7454028

Recombinant anti-VTCN1 antibody (AA 30-282)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	VTCN1
Binding Specificity:	AA 30-282
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This VTCN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunoprecipitation (IP), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit anti-B7-H4 Recombinant Monoclonal Antibody [BLR043F]
Immunogen:	residues 30-282 (ECD)
Clone:	BLR043F
Isotype:	IgG

Target Details

Target:	VTCN1
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Target Details

Alternative Name:	B7-H4 (VTCN1 Products)
Background:	Background: B7-H4 negatively regulates T-cell-mediated immune response by inhibiting T-cell activation, proliferation, cytokine production and development of cytotoxicity. When expressed on the cell surface of tumor macrophages, B7-H4 plays an important role, together with regulatory T-cells (Treg), in the suppression of tumor-associated antigen-specific T-cell immunity. [taken from the Universal Protein Resource (UniProt) P10914].
Gene ID:	79679
NCBI Accession:	NP_078902
UniProt:	Q7Z7D3

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.09 % Sodium Azide, BSA-Free
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months