

B7H4 Antibody FITC Conjugated

Catalog No: #C00389F

Package Size: #C00389F 100ul

Description

Product Name	B7H4 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 67-94 282 derived from Rat B7H4
Conjugates	FITC
Target Name	B7H4
Other Names	RGD1311204; V-set domain-containing T-cell activation inhibitor 1; Vtcn1
Accession No.	Swiss-Prot#Q501W4NCBI Gene ID295322
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

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, plays an important role, together with regulatory T-cells (Treg), in the suppression of tumor-associated antigen-specific T-cell immunity. Involved in promoting epithelial cell transformation (By similarity).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.