

Rabbit anti-Human CRTAM Polyclonal Antibody | anti-CRTAM antibody

CRTAM Polyclonal Antibody

CATALOG # AAA168840	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

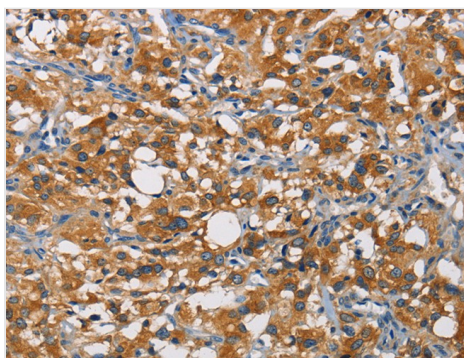
PRODUCT SYNONYMS

CRTAM; Polyclonal Antibody; CRTAM Polyclonal Antibody; CD355; anti-CRTAM antibody

PRODUCT SPECIFICATIONS

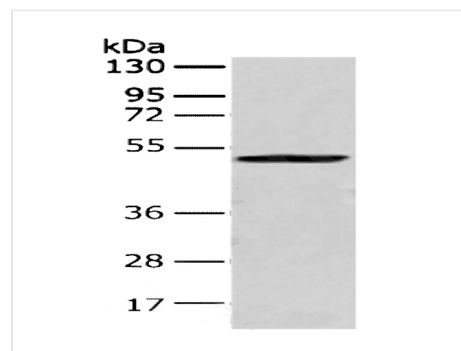
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Concentration	0.3mg/mL (varies by lot)
Sequence Length	194
Applicable Applications for anti-CRTAM antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Store at -20 degree C , Avoid freeze / thaw cycles

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CRTAM Polyclonal Antibody at dilution of 1:60



WB (Western Blot)

Western Blot analysis of 293T cell using CRTAM Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-CRTAM antibody

Background/Introduction: Class-I MHC-restricted T cell associated molecule (CRTAM) is a receptor that is primarily expressed on activated cytotoxic lymphocytes, where it may play a role in their adhesion, interaction or migration. It is one of the most highly expressed surface markers detected on activated human NK T cells and CD8 T cells, suggesting its use as a tool in various human viral and autoimmune diseases. CRTAM binds nectin-like protein 2 (necl2), which is involved in IL-22 expression regulation. This Necl2/CRTAM molecular pair may regulate cell/cell interactions and may play a role in neuronal interactions. CRTAM is also highly expressed in Purkinje neurons in the cerebellum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	755571554
NCBI GeneID	56253
NCBI Accession #	NP_001291711.1
NCBI GenBank Nucleotide #	NM_001304782.1
UniProt Accession #	BC070266; Q59EI1; Q6IRX2; O95727
NCBI Official Full Name	cytotoxic and regulatory T-cell molecule Isoform 2
NCBI Official Synonym Full Names	cytotoxic and regulatory T cell molecule
NCBI Official Symbol	CRTAM
NCBI Official Synonym Symbols	CD355
NCBI Protein Information	cytotoxic and regulatory T-cell molecule; class I MHC restricted T cell associated molecule; class-I MHC-restricted T cell associated molecule; class-I MHC-restricted T-cell-associated molecule
UniProt Protein Name	Cytotoxic and regulatory T-cell molecule
UniProt Gene Name	CRTAM
UniProt Entry Name	CRTAM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/crtam-antibody-immunohistochemistry-western-blot-elisa/168840>