



Anti-CRTAM Monoclonal antibody, clone 3I6 (DMABT-H18449)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rat Anti-Crtam Monoclonal Antibody
Antigen Description	Class-I MHC-restricted T-cell associated molecule (CRTAM), designated as CD355, is an Ig domain like type I transmembrane receptor, which belongs to the nectin family. In the immune system, CRTAM is strictly expressed on activated NK cells and activated C
Target	Crtam
Immunogen	CRTAM extracellular region-human IgG Fc fusion protein
Isotype	IgG2a
Source/Host	Rat
Species Reactivity	Mouse
Clone	3I6
Conjugate	Functional Grade
Applications	IF, FC
Preparation	The LEAF (Low Endotoxin, Azide-Free) antibody was purified by affinity chromatography.
Concentration	0.5 mg/ml
Size	100 µg
Buffer	Phosphate-buffered solution, pH 7.2.
Preservative	0.09% Sodium Azide

Storage

The antibody solution should be stored undiluted at 4 °C. This LEAF solution contains no preservative; handle under aseptic conditions.

GENE INFORMATION

Gene Name	Crtam cytotoxic and regulatory T cell molecule [Mus musculus]
Official Symbol	CRTAM
Synonyms	CRTAM; cytotoxic and regulatory T cell molecule; cytotoxic and regulatory T-cell molecule; class I-restricted T cell-associated molecule; class-I MHC-restricted T-cell-associated molecule; MGC141606; MGC141607;
Entrez Gene ID	54698
Protein Refseq	NP_062338
UniProt ID	M0QWH9
Pathway	Adaptive Immune System, organism-specific biosystem; Immune System, organism-specific biosystem; Immunoregulatory interactions between a Lymphoid and a non-Lymphoid cell, organism-specific biosystem.
Function	protein binding; receptor binding; receptor binding; receptor binding;