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CRTAM Polyclonal Antibody

Cat #: ABP58275 Size: 30µl /100µl /200µl

Product Information

	Product Name: CRTAM Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse		
REF	Catalog Number: ABP58275	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Î	Storage: Store at -20°C. Avoid repeated	\wedge	Note: Contain sodium azide.
1	freeze / thaw cycles.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	

<u>Background</u>: CRTAM (Cytotoxic And Regulatory T-Cell Molecule) is a Protein Coding gene. Among its related pathways are Class I MHC mediated antigen processing and presentation and Innate Immune System. GO annotations related to this gene include receptor binding. An important paralog of this gene is CADM1. Interaction with CADM1 promotes natural killer (NK) cell cytotoxicity and interferon-gamma (IFN-gamma) secretion by CD8+ cells in vitro as well as NK cell-mediated rejection of tumors expressing CADM3 in vivo.

<u>Application Notes</u>: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

<u>Note</u>: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

