# antibodies - online.com







## anti-CANT1 antibody (AA 107-400)





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Quantity:	50 tests
Target:	CANT1
Binding Specificity:	AA 107-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Flow Cytometry (FACS)

#### **Product Details**

Purpose:	Anti-Calcium Activated Nucleotidase 1 (CANT1) Polyclonal Antibody
Immunogen:	Recombinant Calcium Activated Nucleotidase 1 (CANT1) corresdonding to Ile107~Phe400
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

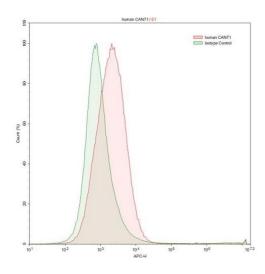
#### Larget Details

Target:	CANT1
Alternative Name:	Calcium Activated Nucleotidase 1 (CANT1 Products)
Background:	SCAN1, SHAPY, CAN1, Soluble Ca-Activated Nucleotidase, Isozyme 1, Apyrase homolog,
	Putative MAPK-activating protein PM09, Putative NF-kappa-B-activating protein 107

### **Application Details**

Application Notes:	For flow cytometry, the suggested use of this reagent is 1-5 $\mu$ L per 10 <sup>6</sup> cells in 100 $\mu$ L volume. Optimal working dilutions could be determined by end user.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months

#### Images



#### **Flow Cytometry**

**Image 1.** Detection of CANT1 in K562 human chronic myelogenous leukemia cell line using Anti-Calcium Activated Nucleotidase 1 (CANT1) Polyclonal Antibody