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CO039 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10000B

Product Information

Application	WB, FC, E
Primary Accession	Q6ZRI6
Other Accession	NP_056307.2
Reactivity	Human
Predicted	Mouse, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB27540
Calculated MW	110673
Antigen Region	938-967

Additional Information

Gene ID	56905
Other Names	Uncharacterized protein C15orf39, C15orf39
Target/Specificity	This CO039 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 938-967 amino acids from the C-terminal region of human CO039.
Dilution	WB~~1:1000 FC~~1:10~50 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	CO039 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

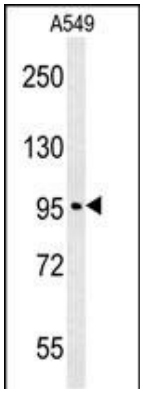
Protein Information

Name	PRMT2IP (HGNC:24497)
Function	Negatively regulates microglial inflammatory responses (PubMed:38892217). Inhibits NF-kappa-B signaling by interacting with PRMT2, thereby reducing the production of pro-inflammatory cytokines, maintaining

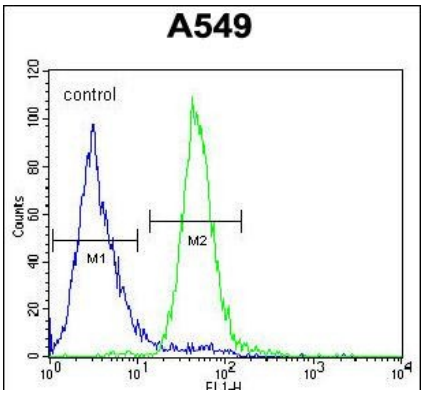
a steady-state in microglia and limiting excessive inflammation (PubMed:38892217).

Cellular Location Cytoplasm. Nucleus

Images



CO039 Antibody (C-term) (Cat. #AP10000b) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the CO039 antibody detected the CO039 protein (arrow).



CO039 Antibody (C-term) (Cat. #AP10000b) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.