10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

C19orf26 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP9274c

Product Information

Application	WB, FC, E
Primary Accession	Q8N350
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB23074
Calculated MW	73929
Antigen Region	423-450

Additional Information

Gene ID	255057
Other Names	Protein Dos, DOS, C19orf26
Target/Specificity	This C19orf26 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 423-450 amino acids from the Central region of human C19orf26.
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	C19orf26 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

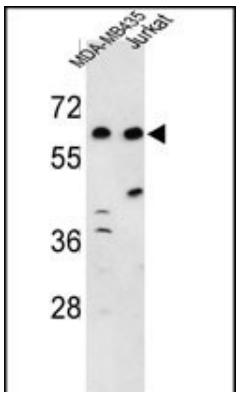
Name	CBARP (HGNC:28617)
Function	Negatively regulates voltage-gated calcium channels by preventing the interaction between their alpha and beta subunits. Thereby, negatively regulates calcium channels activity at the plasma membrane and indirectly inhibits calcium-regulated exocytosis.

Cellular Location	Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane {ECO:0000250|UniProtKB:Q66L44}; Single-pass type III membrane protein {ECO:0000250|UniProtKB:Q66L44}. Cell membrane {ECO:0000250|UniProtKB:Q66L44}; Single-pass type III membrane protein {ECO:0000250|UniProtKB:Q66L44}. Cell projection, growth cone {ECO:0000250|UniProtKB:Q66L44}

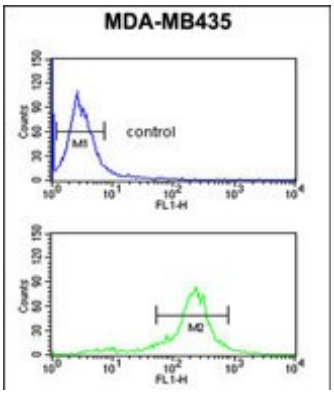
References

Olsen,J.V., et.al., Cell 127 (3), 635-648 (2006)
Grimwood,J., et.al., Nature 428 (6982), 529-535 (2004)

Images



Western blot analysis of C19orf26 Antibody (Center)(Cat. #AP9274c) in MDA-MB435, Jurkat cell line lysates (35ug/lane). C19orf26 (arrow) was detected using the purified Pab.



C19orf26 Antibody (Center) (Cat. #AP9274c) flow cytometric analysis of MDA-MB435 cells (bottom histogram) compared to a negative control cell (top 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'.