

ANKRD13C Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP9145a

Product Information

Application	WB, FC, E
Primary Accession	Q8N6S4
Other Accession	Q3UX43
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB23178
Calculated MW	60818
Antigen Region	1-30

Additional Information

Gene ID	81573
Other Names	Ankyrin repeat domain-containing protein 13C, ANKRD13C
Target/Specificity	This ANKRD13C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human ANKRD13C.
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	ANKRD13C Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

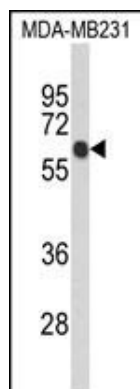
Protein Information

Name	ANKRD13C
Function	Acts as a molecular chaperone for G protein-coupled receptors, regulating their biogenesis and exit from the ER.

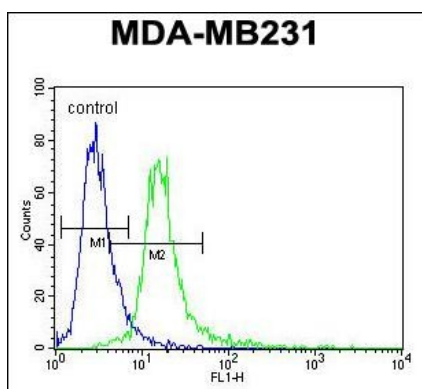
References

Wiemann S., et.al., Genome Res. 11:422-435(2001).
Gregory S.G., et.al., Nature 441:315-321(2006).

Images



Western blot analysis of ANKRD13C Antibody (N-term) (Cat. #AP9145a) in MDA-MB231 cell line lysates (35ug/lane). ANKRD13C (arrow) was detected using the purified Pab.



ANKRD13C Antibody (N-term) (Cat. #AP9145a) flow cytometric analysis of MDA-MB231 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'.