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

RNF24 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18724c

Product Information

Application	WB, E
Primary Accession	Q9Y225
Other Accession	Q8BGI1, NP_001127809.1
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB30501
Calculated MW	17210
Antigen Region	33-61

Additional Information

Gene ID	11237
Other Names	RING finger protein 24, RNF24
Target/Specificity	This RNF24 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 33-61 amino acids from the Central region of human RNF24.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
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	RNF24 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	RNF24
Function	May play a role in TRPCs intracellular trafficking.
Cellular Location	Golgi apparatus membrane; Single-pass membrane protein

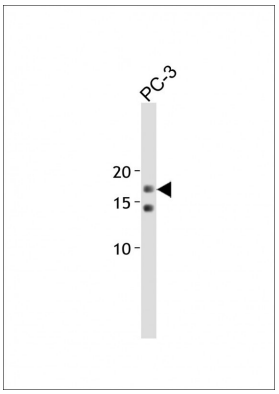
Background

The protein encoded by this gene contains similarity to the Drosophila goliath protein and thus may function as a transcription factor. Multiple alternatively spliced transcript variants that encode different isoforms have been found for this gene.

References

Lussier, M.P., et al. Cell Calcium 43(5):432-443(2008)
Deloukas, P., et al. Nature 414(6866):865-871(2001)

Images



All lanes: Anti-RNF24 Antibody (Center) at 1:1000 dilution + PC-3 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 17 KDa Blocking/Dilution buffer: 5% NFDM/TBST.