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TMEM40 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5813a

Product Information

Application	WB, FC, E
Primary Accession	Q8WWA1
Other Accession	NP_060776.2
Reactivity	Human, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB27410
Calculated MW	25495
Antigen Region	3-32

Additional Information

Gene ID	55287
Other Names	Transmembrane protein 40, TMEM40
Target/Specificity	This TMEM40 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 3-32 amino acids from the N-terminal region of human TMEM40.
Dilution	WB~~1:1000 FC~~1:10~50 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	TMEM40 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

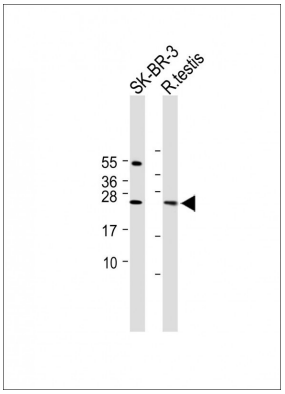
Protein Information

Name	TMEM40
Cellular Location	Membrane {ECO:0000269|Ref.6}; Multi-pass membrane protein {ECO:0000269|Ref.6}

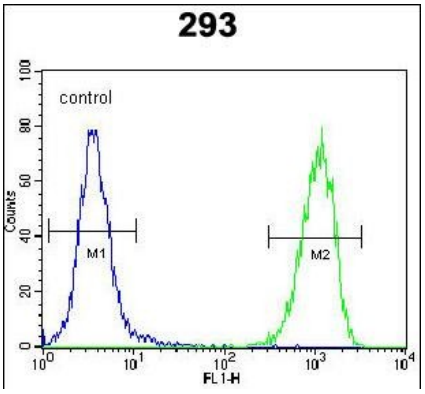
References

Gevaert, K., et al. Nat. Biotechnol. 21(5):566-569(2003)

Images



All lanes : Anti-TMEM40 Antibody (N-term) at 1:500 dilution Lane 1: SK-BR-3 whole cell lysate Lane 2: rat testis 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 : 25kDa Blocking/Dilution buffer: 5% NFDM/TBST.



TMEM40 Antibody (N-term) (Cat. #AP5813a) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.