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

TPD52L3 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20505a

Product Information

Application	WB, IF, E
Primary Accession	Q96J77
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	15503

Additional Information

Gene ID	89882
Other Names	Tumor protein D55, hD55, Testis development protein NYD-SP25, Tumor protein D52-like 3, TPD52L3
Target/Specificity	This TPD52L3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 10-38 amino acids from the N-terminal region of human TPD52L3.
Dilution	WB~~1:1000 IF~~1:25 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	TPD52L3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

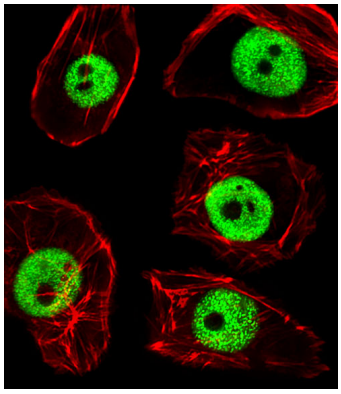
Protein Information

Name	TPD52L3
Tissue Location	Specifically expressed in testis. Expressed at 5.6- fold higher levels in adult testis than in fetal testis

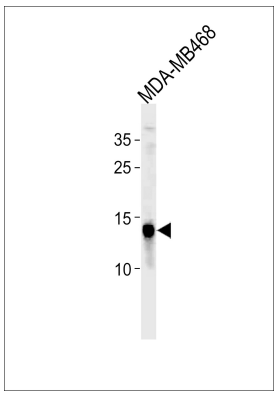
References

Cao Q., et al. Biochem. Biophys. Res. Commun. 344:798-806(2006).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Humphray S.J., et al. Nature 429:369-374(2004).

Images



Fluorescent image of MDA-MB468 cells stained with TPD52L3 Antibody (N-term)(Cat#AP20505A). AP20505A was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit lgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).



TPD52L3 Antibody (N-term) (Cat. #AP20505a) western blot analysis in MDA-MB468 cell line lysates (35ug/lane).This demonstrates the TPD52L3 antibody detected the TPD52L3 protein (arrow).