

OriGene Technologies, Inc.

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Product datasheet for TA382750S

Tumor protein D52 like 3 (TPD52L3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ICC/IF, WB
Recommended Dilution:	WB,1:200 - 1:2000 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	16kDa
Gene Name:	tumor protein D52-like 3
Database Link:	<u>Q96J77</u>
Background:	This gene encodes a member of the tumor protein D52-like family of proteins. These proteins are characterized by an N-terminal coiled-coil motif that is used to form homo- and heteromeric complexes with other tumor protein D52-like proteins. The encoded protein may play a role in spermatogenesis. Alternative splicing results in multiple transcript variants.
Synonyms:	hD55; MGC26757; MGC45374; NYD-SP25; NYDSP25

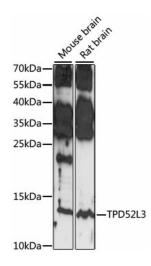


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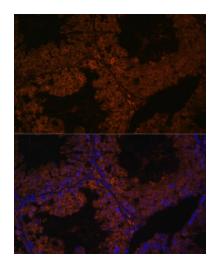


Product images:



Western blot analysis of various lysates using TPD52L3 Rabbit pAb ([TA382750]) at 1:1000 dilution.

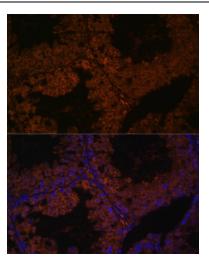
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30S.



Immunofluorescence analysis of paraffinembedded rat testis using TPD52L3 Rabbit pAb ([TA382750]) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

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Immunofluorescence analysis of paraffinembedded mouse testis using TPD52L3 Rabbit pAb ([TA382750]) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

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