## **TPD52L3 Rabbit Polyclonal Antibody**



## **CAB15544**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Calculated MW:

13kDa

14kDa/15kDa

**Applications:** 

- -

WB IF

Reactivity:

Human, Mouse, Rat

**Protein 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.

Immunogen information

**Gene ID:** 89882

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**Uniprot** Q96J77

Synonyms:

TPD52L3; NYDSP25; hD55

**Antibody Information** 

**Recommended dilutions:** 

WB 1:200 - 1:2000 IF 1:50 - 1:200

Source:

Rabbit

Ναυυπ

**Isotype:** IgG Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-132 of human TPD52L3 (NP\_001001875.1).

Storage:

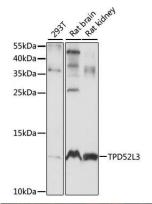
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

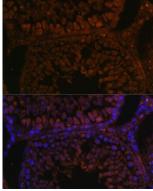
**Purification:** 

Affinity purification

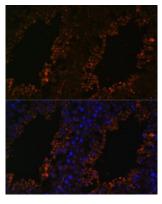
## **Product Images**



Western blot analysis of extracts of various cell lines, using TPD52L3 antibody (CAB15544) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10S.



Immunofluorescence analysis of rat testis using TPD52L3 antibody (CAB15544) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse testis using TPD52L3 antibody (CAB15544) at dilution of 1:100. Blue: DAPI for nuclear staining.