

Rabbit anti-Human TPD52L3 Polyclonal Antibody | anti-TPD52L3 antibody

TPD52L3 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283898	Rabbit	Human	Western Blot, ELISA, Immunofluorescence

PRODUCT SYNONYMS

TPD52L3; Polyclonal Antibody; TPD52L3 Antibody (N-term); Tumor protein D55; hD55; Testis development protein NYD-SP25; Tumor protein D52-like 3; anti-TPD52L3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	132
Applicable Applications for anti-TPD52L3 antibody	WB (Western Blot), ELISA, IF (Immunofluorescence)
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
Antigen Source	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

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



IF (Immunofluorescence)

Fluorescent image of MDA-MB468 cells stained with TPD52L3 Antibody (N-term). AAA283898 was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor 555 conjugated with Phalloidin (red).

ADDITIONAL INFORMATION

Product Categories/Family for anti-TPD52L3 antibody	Crown Antibodies
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).

NCBI AND UNIPROT INFORMATION

NCBI GI #	49574212
NCBI GeneID	89882
NCBI Accession #	NP_001001874.1; NP_001001875.1; NP_277051.3
NCBI GenBank Nucleotide #	NM_001001874.2
UniProt Accession #	Q96J77; Q5TCR3; Q5TCR4; Q5TCR5; Q8N4P5; Q8WWF7; Q96M09
Molecular Weight	15503
NCBI Official Full Name	tumor protein D55 isoform 2
NCBI Official Synonym Full Names	tumor protein D52-like 3
NCBI Official Symbol	TPD52L3
NCBI Official Synonym Symbols	hD55; NYDSP25
NCBI Protein Information	tumor protein D55
UniProt Protein Name	Tumor protein D55
UniProt Gene Name	TPD52L3
UniProt Synonym Gene Names	hD55
UniProt Entry Name	TPD55_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tpd52l3-antibody-western-blot-immunofluorescence-elisa/283898>