



## Goat anti-TPD52L3 / D55 Antibody

<b>Item Number</b>	dAP-1157
<b>Target Molecule</b>	Principle Name: TPD52L3 / D55; Official Symbol: TPD52L3; All Names and Symbols: TPD52L3; tumor protein D52-like 3 ; MGC26757; MGC45374; NYD-SP25; hD55; protein kinase NYD-SP25; Accession Number (s): NP_277051.3; NP_001001874.1; NP_001001875.1; Human Gene ID(s): 89882; Non-Human GeneID(s):
<b>Immunogen</b>	PHARTETSVGTYESH, is from N Terminus This antibody is expected to recognise all three reported isoforms (NP_277051.3; NP_001001874.1; NP_001001875.1).
<b>Applications</b>	Pep ELISA  Species Tested:
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 4000.
<b>Western Blot</b>	Western Blot: Preliminary experiments in Human Testis lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antib
<b>IHC</b>	
<b>Reference</b>	Reference(s): Cao Q, Chen J, Zhu L, Liu Y, Zhou Z, Sha J, Wang S, Li J. A testis-specific and testis developmentally regulated tumor protein D52 (TPD52)-like protein TPD52L3/hD55 interacts with TPD52 family proteins. Biochem Biophys Res Commun. 2006 Jun 9;344(3):798-806. Epub 2006 Apr 19..PMID: 16631610

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**