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EB08027 - Goat Anti-TPD52L3 / D55 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TPD52L3, tumor protein D52-like 3, MGC26757, MGC45374, NYD-SP25, hD55, protein kinase NYD-SP25 Official Symbol: TPD52L3 Accession Number(s): NP_277051.3; NP_001001874.1; NP_001001875.1 Human GenelD(s): <u>89882</u> Important Comments: This antibody is expected to recognise all three reported isoforms (NP_277051.3; NP_001001874.1; NP_001001875.1).

Immunogen

Peptide with sequence PHARTETSVGTYESH-C, from the N Terminus of the protein sequence according to NP_277051.3; NP_001001874.1; NP_001001875.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 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.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:4000.

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 antibodies/lysates?

Species Reactivity

Tested: Expected from sequence similarity: Human