

## **UK Office**

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries: info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326

#### www.everestbiotech.com

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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