

#### **International Office**

#### **Everest Biotech Ltd**

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

**Customer Service:** 

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

# 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 GeneID(s): 89882

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