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TPD52 Polyclonal Antibody

Cat #: G-AB-07348

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
The tumor protein D52 (TPD52) family consists of three members, TPD52, TPD52L1 (D53), and TPD52L2 (D54). These small coiled-coil motif bearing proteins interact in hetero- and homomeric fashion. The TPD52 gene maps to chromosome 8q21, and due to amplification, shows frequent overexpression in prostate and breast carcinomas. TPD52 bound to annexin VI in a Ca(2+)-dependent manner, suggesting that these molecules may act in concert to regulate secretory processes in plasma cells.

Gene ID: 7163

Accession #:

Immunogen: Recombinant fusion protein of human TPD52 (NP_005070.1).

Conjugation: Unconjugated

Swissprot: P55327

Calculated Molecular Weight: 16 kDa/19 kDa/22 kDa/24 kDa/25 kDa/26 kDa

Observed Molecular Weight: 26 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:1000-1:2000 IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.