

A Reliable Research Partner in Life Science and Medicine

# **TPD54 Polyclonal Antibody**

catalog number: E-AB-16936

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human; Mouse

Immunogen Synthetic peptide of human TPD52L2

Host Rabbit Isotype IgG

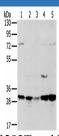
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

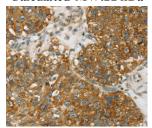
**WB** 1:500-1:2000 **IHC** 1:25-1:100

#### Data



Western Blot analysis of 293T and MCF7 cell, Mouse brain tissue and K562 cell, Mouse bladder tissue using TPD54 Polyclonal Antibody at dilution of 1:400 Immunohistochemistry of paraffin-embedded Human liver cancer using TPD54 Polyclonal Antibody at dilution of 1:35

#### Calculated-MW:22 kDa



Immunohistochemistry of paraffin-embedded Human breast cancer using TPD54 Polyclonal Antibody at dilution of 1:35

# Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

# Background

#### For Research Use Only

Fax: 1-832-243-6017

## **Elabscience Bionovation Inc.**



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This gene encodes a member of the tumor protein D52-like family. These proteins are characterized by an N-terminal coiled-coil motif that is used to form homo- and heteromeric complexes with other tumor protein D52-like proteins. Expression of this gene may be a marker for breast cancer and acute lymphoblastic leukemia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 12.

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