

Datasheet for ABIN1539373
anti-TPD52L1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	TPD52L1
Binding Specificity:	AA 43-70, N-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TPD52L1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 43-70 amino acids from the N-terminal region of human TPD52L1.
Clone:	RB38630
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TPD52L1
Alternative Name:	TPD52L1 (TPD52L1 Products)
Background:	This gene encodes a member of the tumor protein D52 (TPD52) family. The encoded protein contains a coiled-coil domain and may form homo- or hetero-dimer with TPD52 family members. The protein is reported to be involved in cell proliferation and calcium signaling. It

Target Details

also interacts with the mitogen-activated protein kinase kinase kinase 5 (MAP3K5/ASK1) and positively regulates MAP3K5-induced apoptosis. Multiple alternatively spliced transcript variants have been observed, but the full-length nature of some variants has not yet been determined.

Molecular Weight: 22449

Gene ID: 7164

NCBI Accession: [NP_001003395](#), [NP_001003396](#), [NP_001003397](#), [NP_003278](#)

UniProt: [Q16890](#)

Pathways: [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

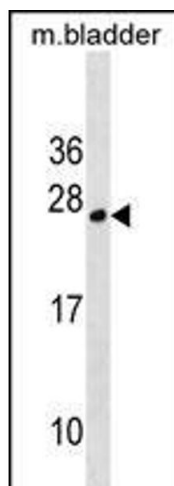
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: TPD52L1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. TPD52L1 Antibody (N-term) (ABIN1539373 and ABIN2850189) western blot analysis in mouse bladder tissue lysates (35 µg/lane). This demonstrates the TPD52L1 antibody detected the TPD52L1 protein (arrow).