

DNAxPAb

Hard-to-Find  
Antibody

# TPD52L1 DNAxPab

Catalog # H00007164-W01P      Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TPD52L1 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MEAQAQGLLETEPLQGTDEDAVASADFSSMLSEEEKEELKAELVQLEDEITTLRQVLSAKERHL VEIKQKLGMNLMNELKQNFSSKSWHDMQTTTAYKKTHETLSHAGQKATAAFSNVGTAISKKFGDM SYSIRHSIMPAMRNSPTFKSFEERVETTVTSLKTKVGGTNPNGGSFEEVLSSTAHASQAQSLAGG SRRTKEEELQC
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — TPD52L1

**Entrez GeneID** [7164](#)

**GeneBank Accession#** [NM\\_003287.2](#)

**Protein Accession#** [NP\\_003278.1](#)

**Gene Name** TPD52L1

**Gene Alias** D53, MGC8556, TPD52L2, hD53

**Gene Description** tumor protein D52-like 1

**Omim ID** [604069](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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 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. [provided by RefSeq]

**Other Designations** OTTHUMP00000017133|OTTHUMP00000017135|OTTHUMP00000017136|tumor protein D52-like 2|tumor protein D53