Datasheet

Version: 4.0.0 Revision date: 03 Sep 2025



Tumor Protein D52 Like 1 (TPD52L1) Antibody

Catalogue No.:abx004913

TPD52L1 Antibody is a Rabbit Polyclonal antibody against TPD52L1. 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.

Target: Tumor Protein D52 Like 1 (TPD52L1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA

Host: Rabbit

Recommended dilutions: ELISA: 1 μg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-144 of human

TPD52L1.

Isotype: IgG

Form: Liquid

Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q16890 (UniProt, ExPASy)

Gene Symbol: TPD52L1

GenelD: <u>7164</u>

NCBI Accession: NP 001003396.1

KEGG: hsa:7164

Datasheet

Version: 4.0.0 Revision date: 03 Sep 2025



String: <u>9606.ENSP00000434142</u>

Molecular Weight: Calculated MW: 22 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.