

### Product datasheet for TA504953AM

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Tumor protein D52 like 3 (TPD52L3) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2D2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2D2

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

**Isotype:** IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TPD52L3(NP\_001001875) produced in

HEK293T cell.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 14.4 kDa

Gene Name: TPD52 like 3

Database Link: NP 001001875

Entrez Gene 89882 Human

Q96J77

**Background:** This gene encodes a member of the tumor protein D52-like family of proteins. 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. The encoded protein may play a role in spermatogenesis. Alternative splicing results in multiple transcript variants.

[provided by RefSeq]

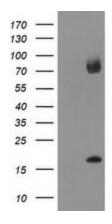




**Synonyms:** hD55; NYDSP25

**Protein Families:** Druggable Genome

## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TPD52L3 ([RC205471], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TPD52L3. Positive lysates [LY424258] (100ug) and [LC424258] (20ug) can be purchased separately from OriGene.