

## Product datasheet for TA392798M

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## **NBL1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~1:1000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide, corresponding to amino acids 185-245 of Human TPD54.

**Specificity:** DAN (T161) pAb detects endogenous levels of DAN protein.

Formulation: Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Concentration: 1mg/ml

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Stability: 1 year

Predicted Protein Size: ~ 19 kDa

**Gene Name:** neuroblastoma 1, DAN family BMP antagonist

**Database Link:** Entrez Gene 4681 Human

P41271

Background: NBL1 (neuroblastoma suppression of tumorigenicity 1), also named as DAN, is the founding

member of the DAN subfamily. It was originally identified as a putative tumor suppressor gene in a transformed fibroblast rat model (PMID: 9516839), whereby it was significantly down-regulated in v-src-transformed rat fibroblasts. The MW of this protein is 19 kDa, and

this antibody specially recognises the 19 kDa protein.

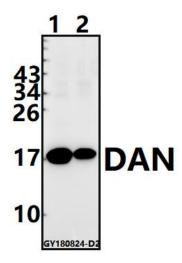
Synonyms: hD54; TPD52L2; Tumor protein D52-like 2; Tumor protein D54

**Note:** For research use only, not for use in diagnostic procedure.





## **Product images:**



Western blot (WB) analysis of DAN (T161) pAb at 1:500 dilution Lane1:A549 whole cell lysate(40ug) Lane2:H1792 whole cell lysate(40ug)