

### **Product datasheet for TA367326S**

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# **TPD52L2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Mouse bladder tissue, K562 and MCF7 cells

IHC: 25-100

Positive control: Human breast cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human TPD52L2Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 22 kDa

Gene Name: tumor protein D52 like 2

Database Link: Entrez Gene 7165 Human

043399

**Background:** This gene encodes a member of the tumor protein D52-like family. 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. Expression of this gene may be a marker for breast cancer and acute lymphoblastic leukemia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of

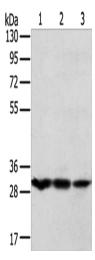
this gene is located on the long arm of chromosome 12.

**Synonyms:** D54; DKFZp686A1765; hD54



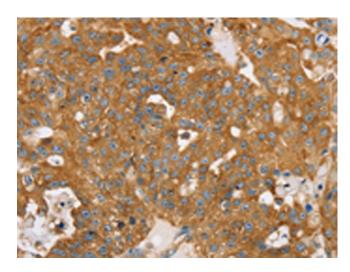


# **Product images:**



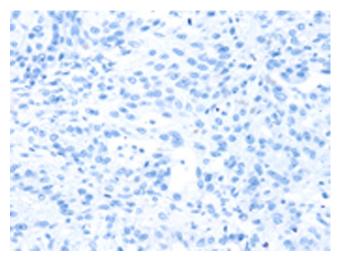
Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane 1-3: Mouse bladder tissue
K562 cells
MCF7 cells
Primary antibody: [TA367326] (TPD52L2
Antibody) at dilution 1/250
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution

Exposure time: 1 minute

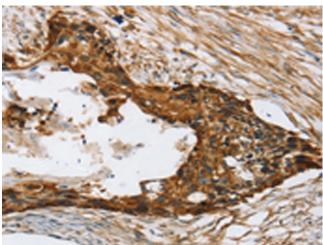


Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA367326] (TPD52L2 Antibody) at dilution 1/20 (Original magnification: ×200)

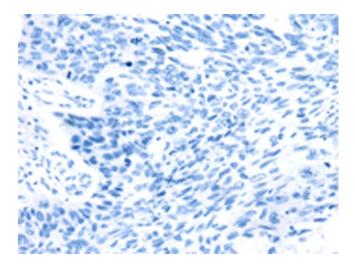




Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA367326] (TPD52L2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA367326] (TPD52L2 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA367326] (TPD52L2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)