

## Anti-Human TPM4 Polyclonal Antibody

## Summary

Catalog No. PHF61601

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

**Species reactivity** Human

**Immunogen** E. coli - derived recombinant Human TPM4 (Met1-Ile248).

**Form** Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

**Target** Tropomyosin alpha-4 chain, Tropomyosin-4, TM30p1, TPM4

Purification Purified by antigen affinity column.

Accession P67936

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

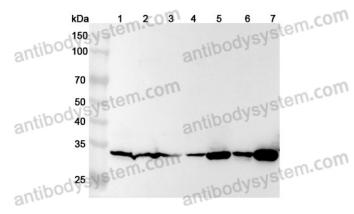
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Note For research use only.

## Data Image



## Recombinant Proteins & Antibodies



Western Blot

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Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with TPM4 antibody (PHF61601) at 1  $\mu$ g/ml.

Lane 1: A431 cell lysate Lane 2: HepG2 cell lysate Lane 3: HepG2 cell lysate Lane 4: HT-29 cell lysate Lane 5: C2C12 cell lysate Lane 6: Jurkat cell lysate Lane 7: U87 cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 33 kDa Observed MW: 33 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with TPM4 antibody (PHF61601) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 31 kDa Observed MW: 31 kDa