

## **Anti-MERTK Polyclonal Antibody**

## Summary

Catalog No. PHG31501

**Host species** Rabbit

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

**Species reactivity** Human, Mouse, Rat

**Immunogen** E. coli - derived recombinant Human MERTK (Leu587-Leu858).

**Form** Liquid

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

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

Receptor tyrosine kinase MerTK, Proto-oncogene c-Mer, Tyrosine-protein **Target** 

kinase Mer, MERTK, MER

**Purification** Purified by antigen affinity column.

Accession Q12866

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

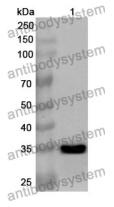
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

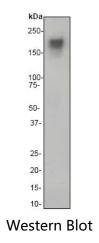
Note For research use only.

## Data Image

## Recombinant Proteins & Antibodies



WESTERN BLOT



**Immunohistochemical** 

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with MERTK antibody (PHG31501) at 1 µg/ml.

Lane 1: Recombinant protein

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

Predict MW: 34 kDa Observed MW: 34 kDa

Various lysates were subjected to SDS PAGE followed by western blot with MERTK antibody (PHG31501) at 1  $\mu$ g/ml.

Lane 1: HEK293

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

Predict MW: 110 kDa Observed MW: 180 kDa

Immunohistochemical analysis of mouse liver stained for MERTK with PHG31501.

