

For Research Use Only

# Tie1 Polyclonal antibody

Catalog Number: 19329-1-AP

2 Publications



## Basic Information

Catalog Number:

19329-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4728

GenBank Accession Number:

BC038239

GeneID (NCBI):

7075

UNIPROT ID:

P35590

Full Name:

tyrosine kinase with immunoglobulin-like and EGF-like domains 1

Calculated MW:

1138 aa, 125 kDa

Observed MW:

154 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : K-562 cells, MCF-7 cells, NIH/3T3 cells

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Kazuhiro Furuhashi	39743593	Nature	
Pengcheng Yang	39266508	Nat Commun	IF

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 19329-1-AP (TIE1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.