

For Research Use Only

# ANGPTL5 Polyclonal antibody

Catalog Number: 13986-1-AP



## Basic Information

### Catalog Number:

13986-1-AP

### Size:

150ul , Concentration: 500 ug/ml by Nanodrop and 340 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG5053

### GenBank Accession Number:

BC049170

### GeneID (NCBI):

253935

### UNIPROT ID:

Q86XS5

### Full Name:

angiopoietin-like 5

### Calculated MW:

44 kDa

### Observed MW:

45-47 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human

### Positive Controls:

WB : HEK-293 cells,

## Background Information

Angiopoietin-like protein 5 (ANGPTL5) is a member of the angiopoietin-like proteins (ANGPTLs) family. Eight members have been described so far (ANGPTL1 through ANGPTL8), and have been shown to have various physiological functions in lipid and glucose metabolism, inflammation, hematopoiesis, angiogenesis and cancer.

## 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

\*\*\* 20ul sizes contain 0.1% BSA

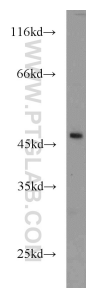
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## Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 13986-1-AP (ANGPTL5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.