

For Research Use Only

# P2RY8 Polyclonal antibody

Catalog Number: 17569-1-AP



## Basic Information

### Catalog Number:

17569-1-AP

### Size:

150ul, Concentration: 500 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG11775

### GenBank Accession Number:

BC043610

### GeneID (NCBI):

286530

### UNIPROT ID:

Q86VZ1

### Full Name:

purinergic receptor P2Y, G-protein coupled, 8

### Calculated MW:

359 aa, 41 kDa

### Observed MW:

41 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:2000-1:16000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human

### Positive Controls:

WB : HL-60 cells, HepG2 cells, Jurkat cells

## Background Information

P2RY8 (P2Y purinoceptor 8) belongs to the family of G-protein coupled receptors and is a Gα13-coupled receptor that mediates migration inhibition and growth regulation of B cells in lymphoid tissues.

## 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

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

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17569-1-AP (P2RY8 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.