

For Research Use Only

# P2RY8 Polyclonal antibody

Catalog Number:17569-1-AP



## Basic Information

<b>Catalog Number:</b> 17569-1-AP	<b>GenBank Accession Number:</b> BC043610	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 500 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 286530	<b>Recommended Dilutions:</b> WB 1:2000-1:16000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q86VZ1	
<b>Isotype:</b> IgG	<b>Full Name:</b> purinergic receptor P2Y, G-protein coupled, 8	
<b>Immunogen Catalog Number:</b> AG11775	<b>Calculated MW:</b> 359 aa, 41 kDa	
	<b>Observed MW:</b> 41 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HL-60 cells, HepG2 cells, Jurkat cells
<b>Species Specificity:</b> human	

## 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

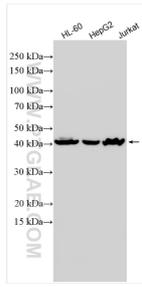
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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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.