

## P2Y12 Rabbit mAb

Catalog No: #52832

Package Size: #52832-1 50ul #52832-2 100ul

Orders: order@signalwayantibody.com

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## Description

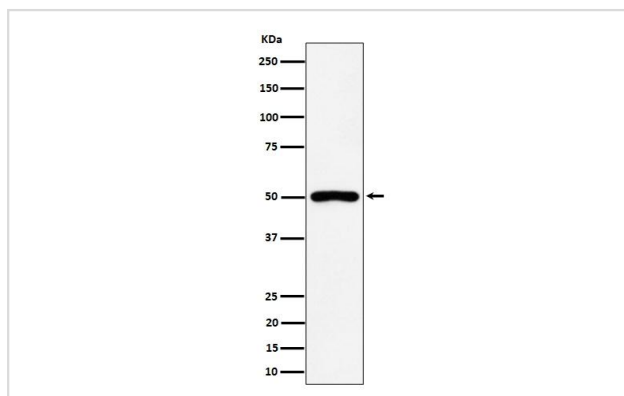
Product Name	P2Y12 Rabbit mAb
Clone No.	S02-2E1
Isotype	IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human P2Y12
Conjugates	Unconjugated
Modification	Unmodification
Other Names	HORK3; P2Y12; ADPG-R; BDPLT8; SP1999; P2T(AC); P2Y(AC); P2Y(12)R; P2Y(ADP); P2Y(cyc)
Accession No.	Swiss-Prot:Q9H244GeneID:64805
Uniprot	Q9H244
GeneID	64805
Calculated MW	Calculated MW:39 kDa,Observed MW:50-55 kDa
Concentration	1.2 mg/ml
Formulation	Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

## Application Details

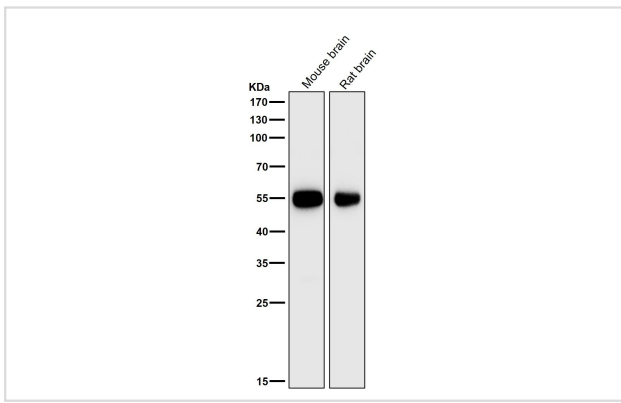
WB 1:1000-1:2000

IP 1:20-1:50

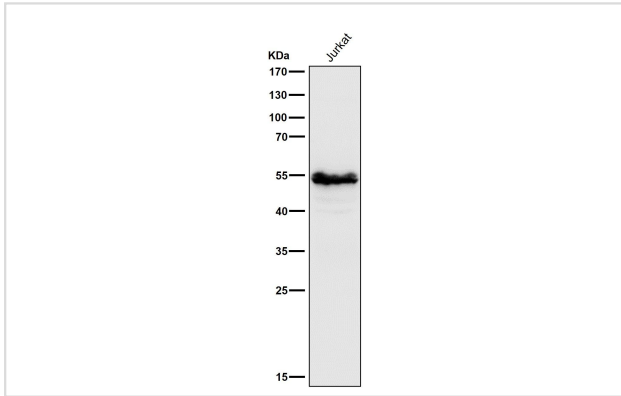
## Images



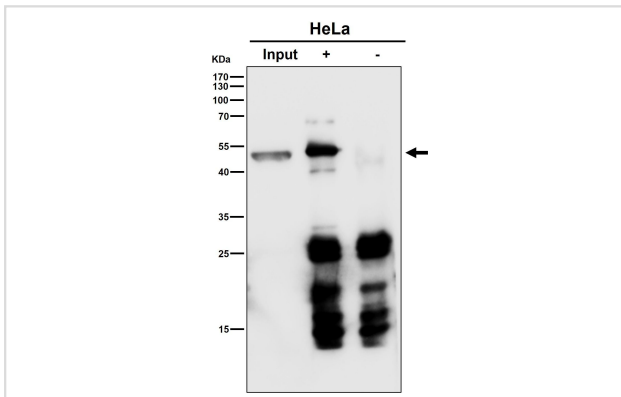
Western blot analysis of P2Y12 expression in RAW 264.7 cell lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:3K dilution)

## Background

Receptor for ADP and ATP coupled to G-proteins that inhibit the adenylyl cyclase second messenger system. Not activated by UDP and UTP. Required for normal platelet aggregation and blood coagulation.

Note: This product is for in vitro research use only