antibodies - online.com







anti-P2RX4 antibody (AA 35-84)



Image



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Quantity:	100 μL
Target:	P2RX4
Binding Specificity:	AA 35-84
Reactivity:	Human, Cow, Guinea Pig, Zebrafish (Danio rerio), Monkey, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P2RX4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details		
Immunogen:	Synthetic peptide located between aa35-84 of human P2RX4 (Q99571, NP_002551). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Marmoset, Turkey, Zebra	
	finch, Chicken, Platypus (100%), Galago, Mouse, Rat, Dog, Rabbit, Pig (92%), Elephant, Bovine,	
	Bat, Guinea pig, Zebrafish (85%).	
	Type of Immunogen: Synthetic peptide	
Specificity:	Human P2RX4 / P2X4	
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Chicken (100%) Mouse, Rat, Dog, Pig (92%) Bovine,	
	Guinea pig (85%).	
Purification:	Immunoaffinity purified	

Target Details

rarget Details		
Target:	P2RX4	
Alternative Name:	P2RX4 / P2X4 (P2RX4 Products)	
Background:	Name/Gene ID: P2RX4	
	Subfamily: P2X receptor	
	Family: Ion Channel	
	Synonyms: P2RX4, ATP receptor, p2X purinoceptor 4, p2X4R, p2RX4, p2X receptor 4, p2X4,	
	p2X4 purinoceptor, Purinergic receptor P2X4, Purinoceptor P2X4, Purinergic receptor, p2X	
	receptor, subunit 4	
Gene ID:	5025	
NCBI Accession:	NP_002551	
UniProt:	Q99571	
Pathways:	Synaptic Membrane	
Application Details		
Application Notes:	Approved: WB (0.2 - 1 μg/mL)	
	Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP	
	conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.	
	Not recommended for: IHC-P	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Distilled water	
Concentration:	Lot specific	
Buffer:	Lyophilized from PBS with 2 % sucrose	
Handling Advice:	Avoid repeat freeze-thaw cycles.	

Handling

-20 °C
term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long
use (up to 1 year)
t term (less than 1 week): 4°C. Avoid freeze-thaw cycles.
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Images

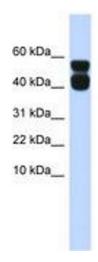


Image 1.