antibodies .- online.com







anti-P2RX2 antibody (AA 323-372)



Image



\sim			
	N/6	1//r	$I \cap V$

Quantity:	100 μL	
Target:	P2RX2	
Binding Specificity:	AA 323-372	
Reactivity:	Human, Mouse, Rat, Horse, Dog, Guinea Pig, Cow, Monkey, Pig, Zebrafish (Danio rerio), Xenopus laevis, Bat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This P2RX2 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Synthetic peptide located between aa323-372 of human P2RX2 (Q9UBL9-4, NP_733783).	
	Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Galago, Marmoset,	
	Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Horse, Pig, Opossum, Guinea pig, Xenopus	
	(100%), Rabbit (92%), Sablefish (91%), Turkey, Chicken (85%), Zebrafish (84%), Stickleback	
	(83%).	
	Type of Immunogen: Synthetic peptide	
Specificity:	Human P2RX2 / P2X2	
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Horse, Pig, Guinea pig	

Product Details		
Purification:	Immunoaffinity purified	
Target Details		
Target:	P2RX2	
Alternative Name:	P2RX2 / P2X2 (P2RX2 Products)	
Background:	Name/Gene ID: P2RX2	
	Subfamily: P2X receptor	
	Family: Ion Channel	
	Synonyms: P2RX2, ATP receptor, p2X2, p2X Receptor, subunit 2, Purinergic receptor, p2RX2,	
	p2X receptor 2, p2X purinoceptor 2, p2X2 purinoceptor	
Gene ID:	22953	
NCBI Accession:	NP_733783	
UniProt:	Q9UBL9	
Pathways:	Skeletal Muscle Fiber Development, Positive Regulation of Endopeptidase Activity	
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

Handling Advice:	Avoid repeat freeze-thaw cycles.	
Storage:	4 °C,-20 °C	
Storage Comment:	ge Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.	

Images

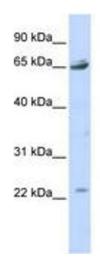


Image 1.