

P2RX5 Antibody (C-term)

Catalog_no:	AB1270
Applications :	WB
Reactivity :	<u>н</u>
Category :	抗原抗体
Size :	100µL/50µL
Immunogen :	HUMAN:325-353
Specificity :	This P2RX5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 325-353 amino acids from the C-terminal region of human P2RX5.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	P2X purinoceptor 5, P2X5, ATP receptor, Purinergic receptor, P2RX5, P2X5
Isotype :	Rabbit Ig
Background :	The product of this gene belongs to the family of purinoceptors for ATP. This receptor functions as a ligand-gated ion channel. Several characteristic motifs of ATP-gated channels are present in its primary structure, but, unlike other members of the purinoceptors family, this receptor has only a single transmembrane domain. Three transcript variants encoding distinct isoforms have been identified for this gene.
reference :	Kotnis, S., et al. Mol. Pharmacol. 77(6):953-960(2010) Overes, I.M., et al. Cancer Immunol. Immunother. 58(3):429-439(2009) Dubyak, G.R. Mol. Pharmacol. 72(6):1402-1405(2007) Lamesch, P., et al. Genomics 89(3):307-315(2007) Duckwitz, W., et al. J. Bi