

P2RX6 Antibody (Center)

Catalog_no:	AB1593
Applications :	WB
Reactivity :	<u>H</u>
Category :	抗原抗体
Size :	100µL/50µL
Immunogen :	HUMAN:198-226
Specificity :	This P2RX6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 198-226 amino acids from the Central region of human P2RX6.
Dilution :	WB,1:1000;
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 6, P2X6, ATP receptor, P2XM, Purinergic receptor, Purinergic receptor P2X-like 1, P2RX6, P2RXL1, P2X6
Isotype :	Rabbit Ig
Background :	The protein encoded by this gene belongs to the family of P2X receptors, which are ATP- gated ion channels and mediate rapid and selective permeability to cations. This gene is predominantly expressed in skeletal muscle, and regulated by p53. The encoded protein is associated with VE-cadherin at the adherens junctions of human umbilical vein endothelial cells. Alternative splicing results in multiple transcript variants. A related pseudogene, which is also located on chromosome 22, has been identified.
reference :	Trynka, G., et al. Gut 58(8):1078-1083(2009) Luke, M.M., et al. Stroke 40(2):363-368(2009) Palomino-Doza, J., et al. Hypertension 52(5):980-985(2008) Shiffman, D., et al. Arterioscler. Thromb. Vasc. Biol. 28(1):173-179(2008) Dubyak, G.R. Mol. Pharmac