



[Go to Product page](#)

Datasheet for ABIN7162448
anti-P2RX4 antibody (AA 91-176) (HRP)

Overview

Quantity:	100 µg
Target:	P2RX4
Binding Specificity:	AA 91-176
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P2RX4 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human P2X purinoceptor 4 protein (91-176AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	P2RX4
Alternative Name:	P2RX4 (P2RX4 Products)
Background:	Background: Receptor for ATP that acts as a ligand-gated ion channel. This receptor is insensitive to the antagonists PPADS and suramin.

Target Details

Aliases: AI504491 antibody, ATP gated cation channel protein antibody, ATP receptor antibody, AW555605 antibody, D5Ert444e antibody, fi03f02 antibody, MGC143034 antibody, OTTMUSP00000023741 antibody, OTTMUSP00000023745 antibody, OTTMUSP00000023746 antibody, OTTMUSP00000023747 antibody, P2rx4 antibody, P2RX4_HUMAN antibody, P2X purinoceptor 4 antibody, P2X receptor subunit 4 antibody, P2X4 antibody, P2X4R antibody, Purinergic receptor antibody, Purinergic receptor P2X ligand gated ion channel 4 antibody, Purinergic receptor P2X4 antibody, Purinoceptor P2X4 antibody, wu:fi03f02 antibody

UniProt: [Q99571](#)

Pathways: [Synaptic Membrane](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.