

## Datasheet for ABIN7645207 **anti-P2RX6 antibody**



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### Overview

Quantity:	100 µL
Target:	P2RX6
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P2RX6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

### Product Details

Purpose:	Polyclonal Antibody to Purinergic Receptor P2X, Ligand Gated Ion Channel 6 (P2RX6)
Immunogen:	RPG076Ra01 Recombinant Purinergic Receptor P2X, Ligand Gated Ion Channel 6 (P2RX6)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against P2RX6. It has been selected for its ability to recognize P2RX6 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	P2RX6
Alternative Name:	P2RX6 ( <a href="#">P2RX6 Products</a> )

## Target Details

Background: P2RX6, P2X6, P2XM, P2RXL1, P2X Purinoceptor 6, Purinergic Receptor P2X-Like 1, Orphan Receptor

UniProt: [P51579](#)

## Application Details

Application Notes: Western blotting: 0.5-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.67 mg/mL

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin

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

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.