

Datasheet for ABIN1920844  
**anti-P2RX1 antibody (AA 345-372) (Biotin)**



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## Overview

|                      |                                             |
|----------------------|---------------------------------------------|
| Quantity:            | 200 µL                                      |
| Target:              | P2RX1                                       |
| Binding Specificity: | AA 345-372                                  |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This P2RX1 antibody is conjugated to Biotin |
| Application:         | Western Blotting (WB), ELISA                |

## Product Details

|               |                                                                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                    |
| Specificity:  | This P2RX1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 345-372 amino acids from the C-terminal region of human P2RX1. |
| Purification: | Affinity purified                                                                                                                                                      |

## Target Details

|                   |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Target:           | P2RX1                                                                 |
| Alternative Name: | P2RX1 / P2X1 ( <a href="#">P2RX1 Products</a> )                       |
| Background:       | Name/Gene ID: P2RX1<br>Subfamily: P2X receptor<br>Family: Ion channel |

## Target Details

Synonyms: P2RX1, ATP receptor, p2X receptor 1, p2X1, p2X1 purinoceptor, p2X1 receptor, Purinergic receptor, p2RX1, p2X purinoceptor 1, p2X receptor, subunit 1

Gene ID: 5023

Pathways: [Positive Regulation of Endopeptidase Activity](#)

## Application Details

Application Notes: Approved: ELISA, WB

Usage: The applications listed have been tested for the unconjugated form of this product.  
Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, no preservatives added

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months