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Datasheet for ABIN6243932

## anti-P2RY4 antibody (N-Term)

### 1 Image

#### Overview

Quantity:	400 µL
Target:	P2RY4
Binding Specificity:	AA 5-42, N-Term
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P2RY4 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	This P2ry4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 5-42 amino acids from the N-terminal region of human P2ry4.
Clone:	RB52767
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Target Details

Target:	P2RY4
Alternative Name:	P2ry4 ( <a href="#">P2RY4 Products</a> )
Background:	Receptor for ATP and UTP coupled to G-proteins that activate a phosphatidylinositol-calcium

## Target Details

second messenger system.

Molecular Weight: 41034

UniProt: [Q9JJS7](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

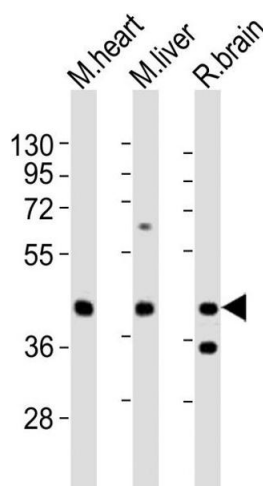
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-P2ry4 Antibody (N-term) at 1:2000 dilution Lane 1: mouse heart lysates Lane 2: mouse liver lysates Lane 3: rat brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 41 kDa Blocking/Dilution buffer: 5 % NFDN/TBST.