

Datasheet for ABIN769440

anti-P2RX3 antibody (Cytoplasmic Domain)



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Overview

Quantity:	500 µg
Target:	P2RX3
Binding Specificity:	Cytoplasmic Domain
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide from the cytoplasmic domain of mouse P2X3 (P2RX3, P2X purinoceptor 3, ATP receptor) conjugated to an immunogenic carrier protein. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Specific for P2RX3.
Purification:	Purified

Target Details

Target:	P2RX3
Alternative Name:	P2RX3 / P2X3 (P2RX3 Products)
Background:	Name/Gene ID: P2RX3

Target Details

Subfamily: P2X receptor

Family: Ion Channel

Synonyms: P2RX3, ATP receptor, p2X3, p2X3 purinoceptor, p2X purinoceptor 3, Purinergic receptor P2X3, Purinoceptor P2X3, Purinergic receptor, p2RX3, p2X receptor 3, p2X receptor, subunit 3

Gene ID: 5024

UniProt: [P56373](#)

Application Details

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

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Sterile water

Concentration: Lot specific

Buffer: Lyophilized. Centrifuge to remove any insoluble material

Handling Advice: Avoid freeze and thaw cycles.

Storage: 4 °C,-20 °C

Storage Comment: Maintain lyophilized and reconstituted antibodies at -20°C for long term storage and at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze/thaw cycles.