

## P2X3 antibody

## Cat. No. GTX16876

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM
Reactivity	Human, Mouse, Rat

References ( 1 )

Package

50 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 44 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)VEKQSTDGAYSIGH, corresponding to amino acid residues 383-397 (Intracellular, C-terminus) of rat P2X3 receptor (Accession : P49654).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



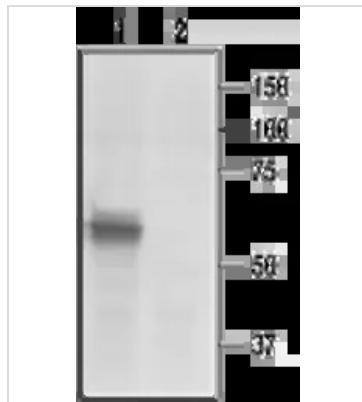
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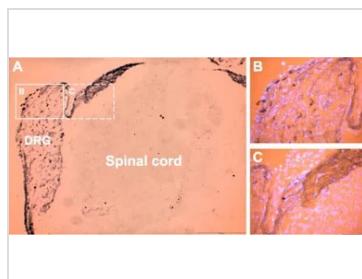
**Note**

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**DATA IMAGES****GTX16876 WB Image**

WB analysis of rat DRG lysate using GTX16876 P2X3 antibody preincubated with or without immunogen peptide.

Dilution : 1:200

**GTX16876 IHC-Fr Image**

IHC-Fr analysis of rat DRG neurons tissue using GTX16876 P2X3 antibody. Cells within the DRG were stained (see solid line frame enlarged (B) as well as fibers and the area of entry of dorsal root into spinal cord (see dashed line frame enlarged (C). DAPI is used as the counterstain (in B and C).



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