

Product Datasheet

P2Y12/P2RY12 Antibody (PSH04-48) NBP3-32622

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-32622

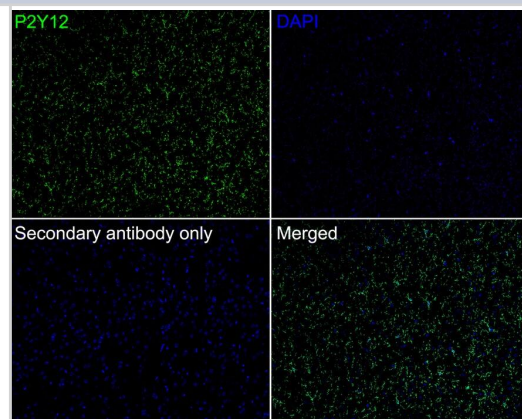
P2Y12/P2RY12 Antibody (PSH04-48)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PSH04-48
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	39 kDa
Product Description	
Host	Rabbit
Gene ID	64805
Gene Symbol	P2RY12
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide. (Uniprot: Q9H244)
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 1:1000, Immunohistochemistry-Frozen 1:200

Images

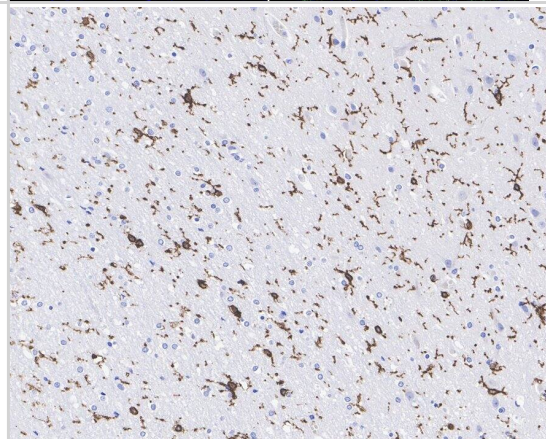
Immunohistochemistry-Frozen: P2Y12/P2RY12 Antibody (PSH04-48) [NBP3-32622] - Immunofluorescence analysis of frozen mouse brain tissue with Rabbit anti-P2Y12/P2RY12 antibody (NBP3-32622) at 1/200 dilution.

The section was not undergone antigen retrieval. The tissues were blocked in 10% negative goat serum for 1 hour at room temperature, washed with PBS, and then probed with the primary antibody (NBP3-32622, green) at 1/200 dilution overnight at 4°C, washed with PBS. Goat Anti-Rabbit IgG H&L (iFluor™ 488) was used as the secondary antibody at 1/1,000 dilution. Nuclei were counterstained with DAPI (blue).



Immunohistochemistry: P2Y12/P2RY12 Antibody (PSH04-48) [NBP3-32622] - Immunohistochemical analysis of paraffin-embedded human brain tissue with Rabbit anti-P2Y12/P2RY12 antibody (NBP3-32622) at 1/1,000 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (NBP3-32622) at 1/1,000 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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