

Product Datasheet

P2Y1/P2RY1 Antibody NBP1-30741

Unit Size: 0.1 ml

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

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NBP1-30741**P2Y1/P2RY1 Antibody**

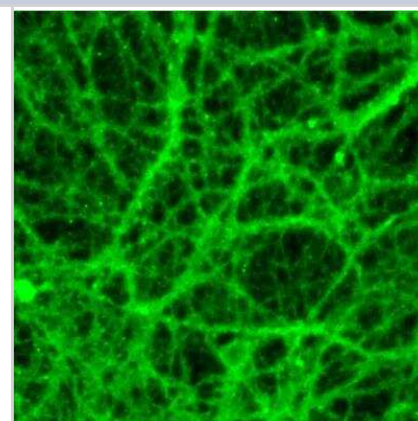
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute in 0.1 ml of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability. Please note the sample size is provided in reconstituted format.
Isotype	IgG
Purity	Unpurified
Buffer	Lyophilized from whole antisera

Product Description	
Host	Rabbit
Gene ID	5028
Gene Symbol	P2RY1
Species	Human, Mouse, Rat, Guinea Pig
Reactivity Notes	Rat reactivity reported from a verified customer review.
Immunogen	A synthetic peptide from amino acid region 323-373 of mouse P2Y1/P2RY1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and human.

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:300-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:300-1:2000
Application Notes	P2Y1/P2RY1 antibody validated for ICC/IF from a verified customer review.

Images

Immunocytochemistry/Immunofluorescence: P2Y1/P2RY1 Antibody [NBP1-30741] - Dissociated rat hippocampal culture. Image courtesy of Janosch Heller, University College London.



Publications

Zhao Y, Ren X, Li F et al. P2Y1 receptor in the colonic submucosa of rats and its association with opioid induced constipation Experimental and Therapeutic Medicine 2022-12-13 [PMID: 36605532] (IF/IHC, Rat)





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Products Related to NBP1-30741

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005028-Q01-10ug	Recombinant Human P2Y1/P2RY1 GST (N-Term) Protein

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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