

Product Datasheet

IP3R1 Antibody NBP3-09066

Unit Size: 100 ul

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

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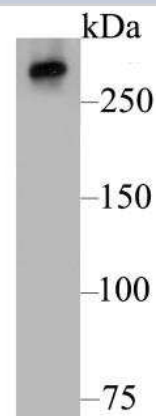
NBP3-09066**IP3R1 Antibody**

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	314 kDa
Product Description	
Description	Novus Biologicals Rabbit IP3R1 Antibody (NBP3-09066) is a polyclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3708
Gene Symbol	ITPR1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within C-terminal human IP3R1. (SwissProt: Q14643 Human; SwissProt: P11881 Mouse; SwissProt: P29994 Rat)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

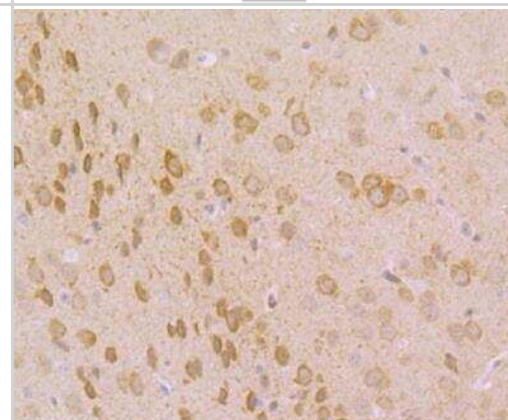


Images

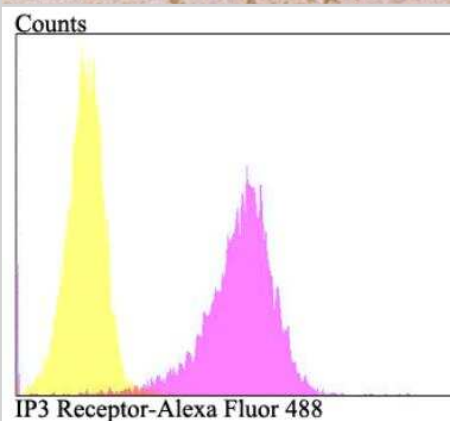
Western Blot: IP3R1 Antibody [NBP3-09066] - Western blot analysis of IP3 Receptor on Hela cell lysate using anti-IP3 Receptor antibody at 1/500 dilution.



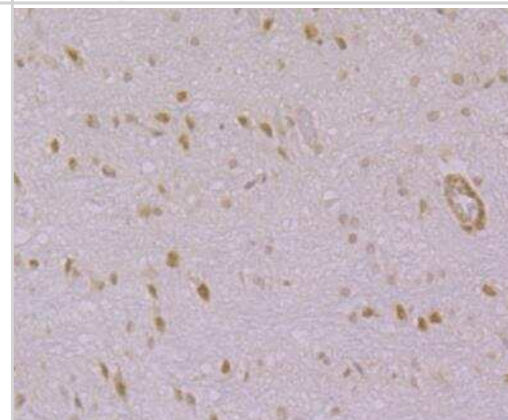
Immunohistochemistry-Paraffin: IP3R1 Antibody [NBP3-09066] - Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-IP3 Receptor antibody. Counter stained with hematoxylin.



Flow Cytometry: IP3R1 Antibody [NBP3-09066] - Flow cytometric analysis of SH-SY-5Y cells with IP3 Receptor antibody at 1/100 dilution (fuchsia) compared with an unlabelled control (cells without incubation with primary antibody; yellow). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.



Immunohistochemistry-Paraffin: IP3R1 Antibody [NBP3-09066] - Immunohistochemical analysis of paraffin-embedded rat brain tissue using anti-IP3 Receptor antibody. Counter stained with hematoxylin.





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Products Related to NBP3-09066

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00003708-Q01-10ug	Recombinant Human IP3R1 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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