

Product Datasheet

IP3R1 Antibody H00003708-A01

Unit Size: 0.05 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00003708-A01

IP3R1 Antibody

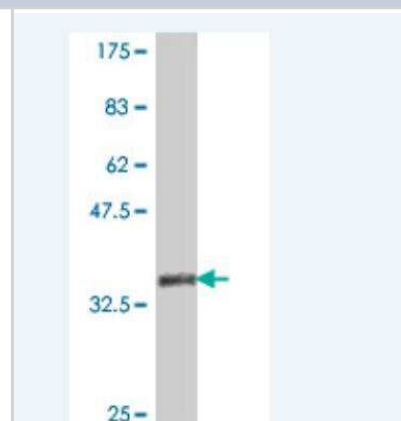
Product Information	
Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Unpurified
Buffer	50 % glycerol

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3708
Gene Symbol	ITPR1
Species	Human
Specificity/Sensitivity	ITPR1 - inositol 1,4,5-triphosphate receptor, type 1
Immunogen	ITPR1 (NP_002213, 2470 a.a. - 2577 a.a.) partial recombinant protein with GST tag. EHTCETLLMCIVTVLSHGLRSGGGVGDVLRKPSKEEPLFAARVIYDLLFFFMVIII VLNLI FGVII DTFADLRSEKQKKEEILKTTFCICGLERDKFDNKTVTFFEEHI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Application Notes	Use in ICC/IF reported in scientific literature (PMID:35242014) The quality control of this antibody is limited to WB on the immunizing protein. It has been used for ELISA. Abnova's recommended working dilutions for western analysis are as follows: 1:500 dilution for ascites 1:1000 for purified Ig 1:500.

Images

Western Blot: IP3R1 Antibody [H00003708-A01] - Detection against Immunogen (37.99 KDa) .



Publications

SAAnchez TriviNo C, Landinez M, Duran S et al. Modulation of Gq/PLC-Mediated Signaling by Acute Lithium Exposure
Frontiers in Cellular Neuroscience 2022-02-15 [PMID: 35242014] (ICC/IF, Human)



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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