

Product Datasheet

IRP2 Antibody [Alexa Fluor™ Plus 405] NB100-1798AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-1798AFP405

IRP2 Antibody [Alexa Fluor™ Plus 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 405
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3658
Gene Symbol	IREB2
Species	Human, Mouse
Reactivity Notes	Preliminary results have shown poor reactivity against human protein. Immunogen displays the following percentage of sequence identity for non-tested species: primate (94%) and rat (94%) proteins. Human reactivity reported in scientific literature (PMID: 28888202).
Immunogen	A synthetic peptide made to an internal portion of the murine IRP2 protein sequence (between residues 100-200). [UniProt Q811J3]
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Gel Super Shift Assays, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Gel Supershift Assay
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Gel Super Shift Assays, Gel Supershift Assay



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-1798AFP405

NB100-1798PEP	IRP2 Antibody Blocking Peptide
2914-HT-100MG	Holo-Transferrin [Unconjugated]
H00003658-P01-10ug	Recombinant Human IRP2 GST (N-Term) Protein
NBP1-97507-0.05mg	HO-1/HMOX1/HSP32 Antibody (HO-1-1) - BSA Free

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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