

Product Datasheet

MP68 Antibody - BSA Free NBP2-34119

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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Updated 9/9/2025 v.20.1

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NBP2-34119

MP68 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Description	Novus Biologicals Rabbit MP68 Antibody - BSA Free (NBP2-34119) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9556
Gene Symbol	C14orf2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: PMKPYYTKVYQEIWIGMGLMGFIVYKIRAADKRSKALKASAPAGHH

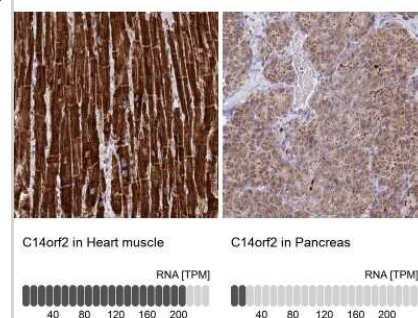
Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

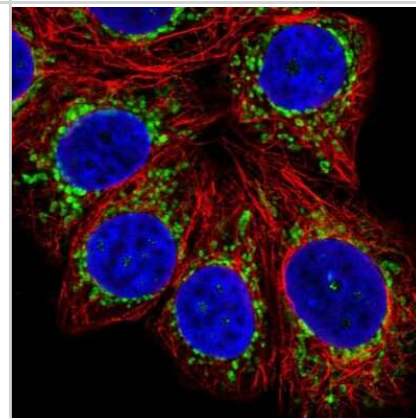


Images

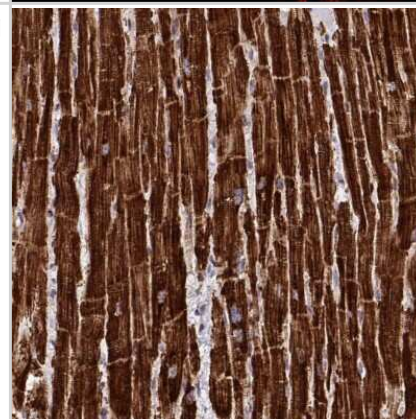
Immunohistochemistry-Paraffin: MP68 Antibody [NBP2-34119] - Staining in human heart muscle and pancreas tissues using anti-C14orf2 antibody. Corresponding C14orf2 RNA-seq data are presented for the same tissues.



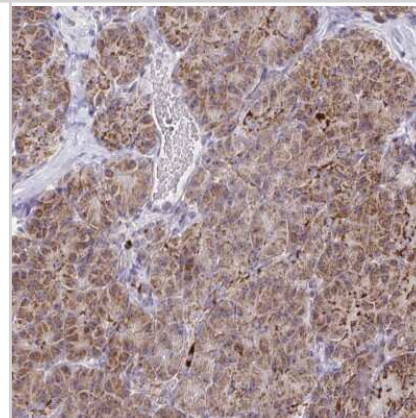
Immunocytochemistry/Immunofluorescence: MP68 Antibody [NBP2-34119] - Immunofluorescent staining of human cell line MCF7 shows localization to mitochondria.



Immunohistochemistry-Paraffin: MP68 Antibody [NBP2-34119] - Staining of human heart muscle shows high expression.



Immunohistochemistry-Paraffin: MP68 Antibody [NBP2-34119] - Staining of human pancreas shows low expression as expected.





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Products Related to NBP2-34119

NBP2-34119PEP	MP68 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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