

Product Datasheet

MNAB Antibody - BSA Free

NBP2-13212

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 12/2/2025 v.20.1

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NBP2-13212

MNAB Antibody - BSA Free

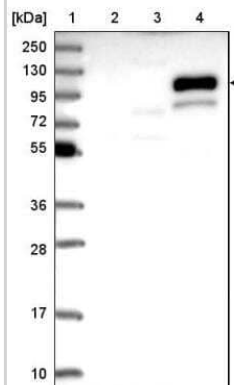
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit MNAB Antibody - BSA Free (NBP2-13212) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54542
Gene Symbol	RC3H2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: GAISRSSRTGYHTTDPVQATASQGSATKPISVSDYVPYVNAVDSRWSSYGNEA TSSAHYVERDRFIVTDLSGHRKHSSTGDLLSLELQQAQKSNLLLLQ

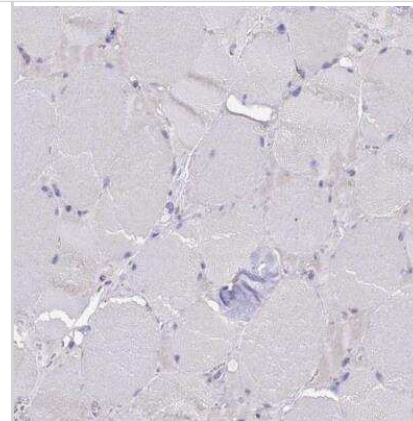
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

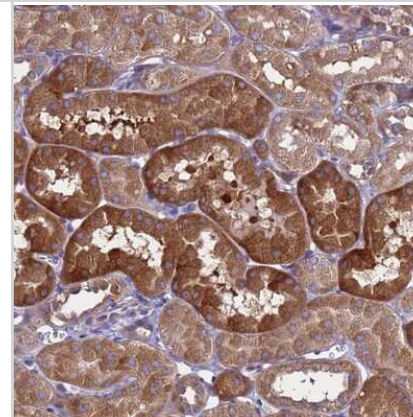
Western Blot: MNAB Antibody [NBP2-13212] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted)



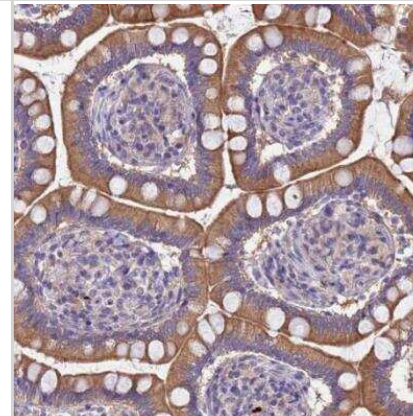
Immunohistochemistry-Paraffin: MNAB Antibody [NBP2-13212] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



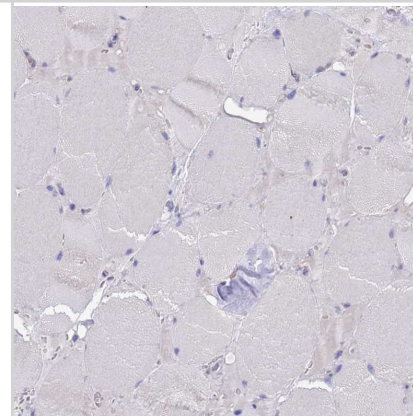
Immunohistochemistry-Paraffin: MNAB Antibody [NBP2-13212] - Staining of human kidney shows strong cytoplasmic positivity in renal tubules.



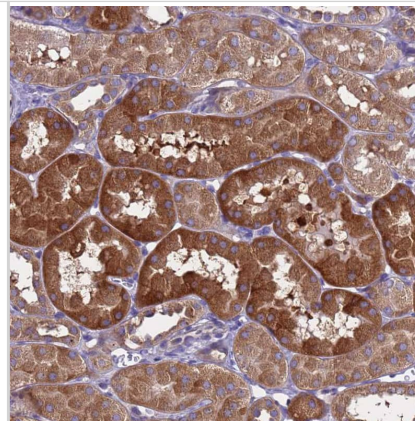
Immunohistochemistry-Paraffin: MNAB Antibody [NBP2-13212] - Staining of human small intestine shows moderate cytoplasmic positivity in glandular cells.



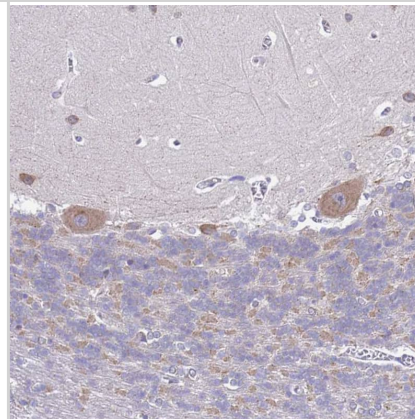
Staining of human skeletal muscle shows no positivity in myocytes as expected.



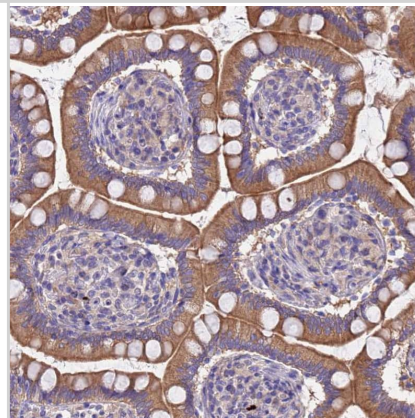
Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



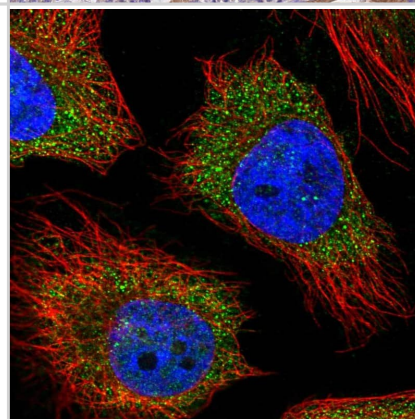
Staining of human cerebellum shows weak cytoplasmic positivity in Purkinje cells.



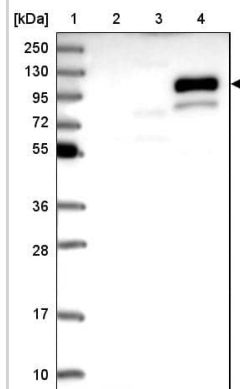
Staining of human small intestine shows moderate cytoplasmic positivity in glandular cells.



Staining of human cell line HeLa shows localization to vesicles.



Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10
Lane 2: Human cell line RT-4
Lane 3: Human cell line U-251MG sp
Lane 4: Human plasma (IgG/HSA depleted)





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Products Related to NBP2-13212

NBP2-13212PEP	MNAB Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

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