

Product Datasheet

ARMC1 Antibody - BSA Free NBP1-88847

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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NBP1-88847

ARMC1 Antibody - BSA Free

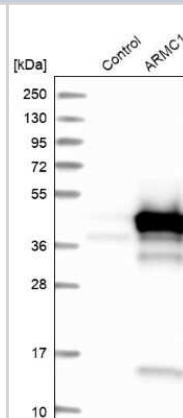
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit ARMC1 Antibody - BSA Free (NBP1-88847) 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	55156
Gene Symbol	ARMC1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SSTSTMSEEPDALSVVNQLRDLAADPLNRRRAIVQDQGCLPGLILFMDHPNPPV VHSALLALRYLAECRANREKMKGELGMMLSLQNVIKTTTPGETKLLASEIYDIL QSSNMADGDSFNEMNSRRRKAQFFLGTTNKRA

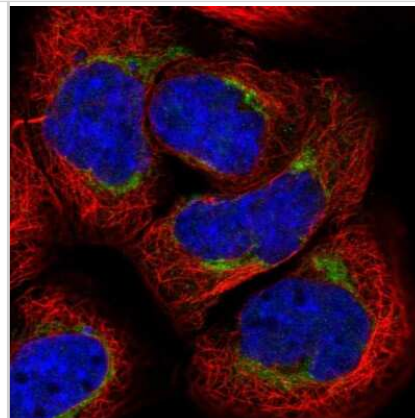
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

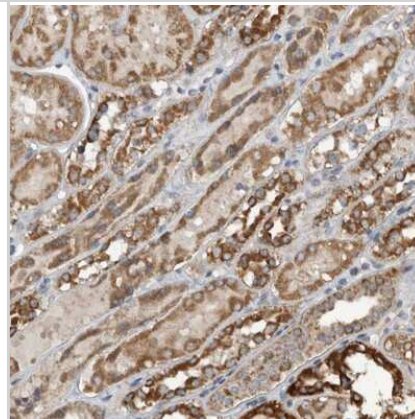
Western Blot: ARMC1 Antibody [NBP1-88847] - Analysis in control (vector only transfected HEK293T lysate) and ARMC1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



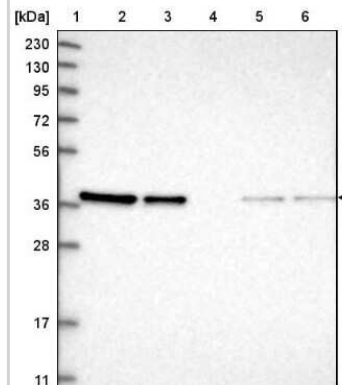
Immunocytochemistry/Immunofluorescence: ARMC1 Antibody [NBP1-88847] - Immunofluorescent staining of human cell line A-431 shows localization to mitochondria.



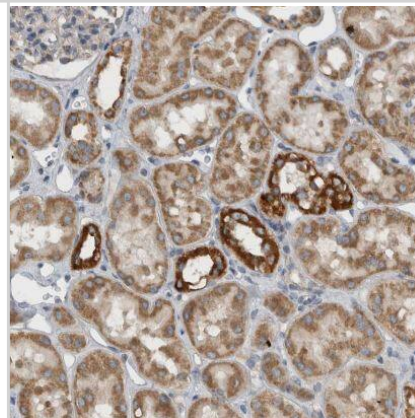
Immunohistochemistry-Paraffin: ARMC1 Antibody [NBP1-88847] - Staining of human kidney shows strong cytoplasmic positivity in distal tubules.



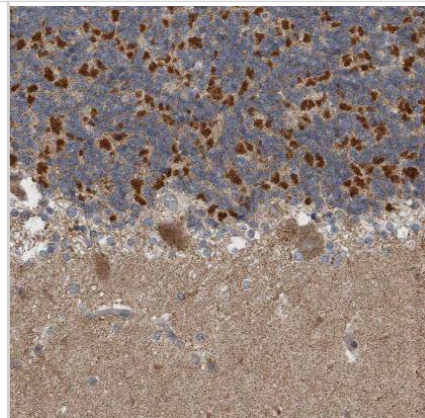
Western Blot: ARMC1 Antibody [NBP1-88847] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted). Lane 5: Human liver tissue. Lane 6: Human tonsil tissue



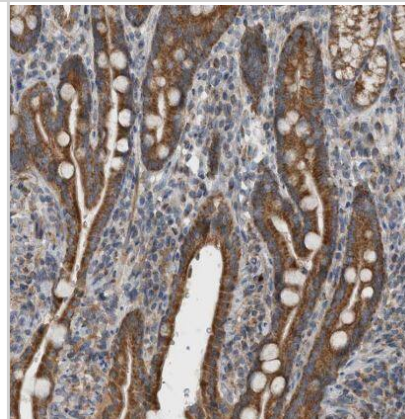
Immunohistochemistry-Paraffin: ARMC1 Antibody [NBP1-88847] - Staining of human kidney shows moderate to strong cytoplasmic positivity in cells in tubules.



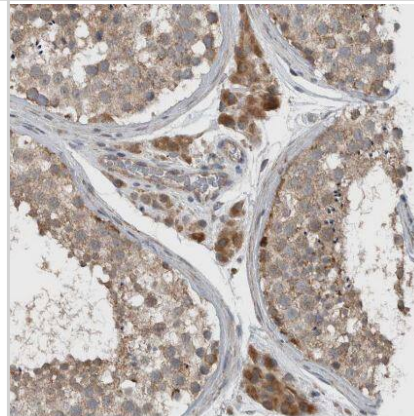
Immunohistochemistry-Paraffin: ARMC1 Antibody [NBP1-88847] - Staining of human cerebellum shows moderate to strong cytoplasmic positivity in a subset of cells in granular layer.



Immunohistochemistry-Paraffin: ARMC1 Antibody [NBP1-88847] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: ARMC1 Antibody [NBP1-88847] - Staining of human testis shows strong cytoplasmic positivity in Leydig cells.





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Products Related to NBP1-88847

NBP1-88847PEP	ARMC1 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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