

Product Datasheet

FAM36A Antibody - BSA Free

NBP1-91886

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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NBP1-91886

FAM36A 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

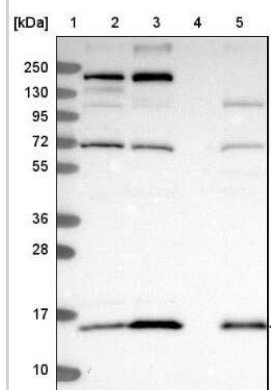
Description	Novus Biologicals Rabbit FAM36A Antibody - BSA Free (NBP1-91886) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	116228
Gene Symbol	COX20
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: YNYAKQRIQERIAREEIKKKILYEGTHLDPERKHNGSSSN

Product Application Details

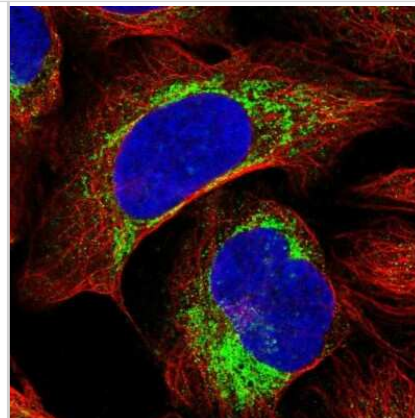
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

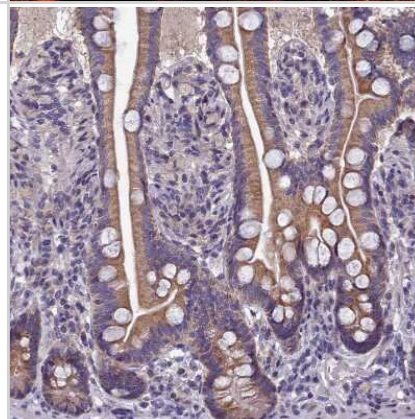
Western Blot: FAM36A Antibody [NBP1-91886] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted). Lane 5: Human liver tissue



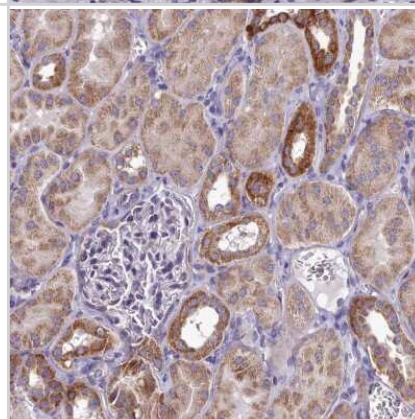
Immunocytochemistry/Immunofluorescence: FAM36A Antibody [NBP1-91886] - Immunofluorescent staining of human cell line U-2 OS shows localization to mitochondria.



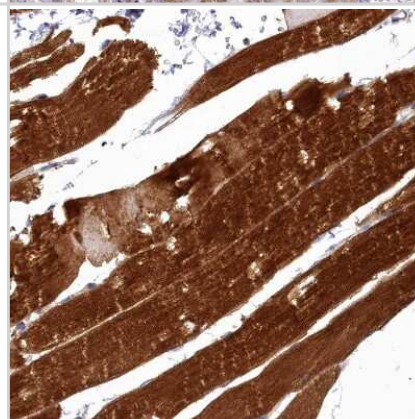
Immunohistochemistry-Paraffin: FAM36A Antibody [NBP1-91886] - Staining of human small intestine shows moderate granular cytoplasmic positivity in glandular cells.



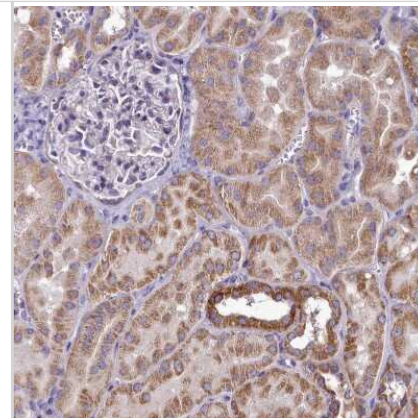
Immunohistochemistry-Paraffin: FAM36A Antibody [NBP1-91886] - Staining of human kidney shows strong cytoplasmic positivity in subset of renal tubules.



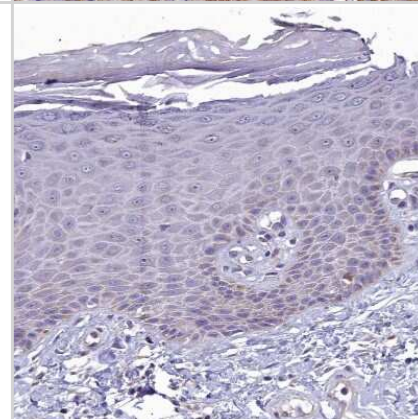
Immunohistochemistry-Paraffin: FAM36A Antibody [NBP1-91886] - Staining of human skeletal muscle shows strong cytoplasmic positivity in myocytes.



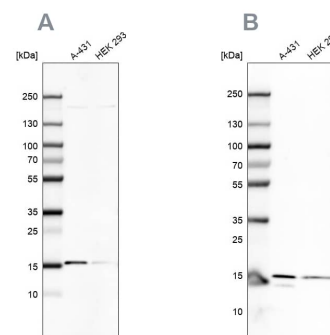
Immunohistochemistry-Paraffin: FAM36A Antibody [NBP1-91886] - Staining of human kidney shows moderate to strong granular cytoplasmic positivity in cells in tubules.



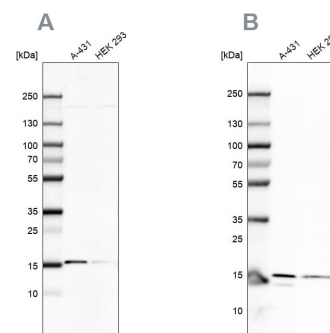
Immunohistochemistry-Paraffin: FAM36A Antibody [NBP1-91886] - Staining of human skin shows no positivity in squamous epithelial cells as expected.



Analysis using NBP1-91886 (A) shows similar pattern to independent antibody NBP1-91885 (B).



Analysis using antibody NBP1-91886 (A) shows similar pattern to independent antibody NBP1-91885 (B).





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Products Related to NBP1-91886

NBP1-91886PEP	FAM36A 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.

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