

Product Datasheet

ABCF1 Antibody - BSA Free

NBP1-89314

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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NBP1-89314

ABCF1 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

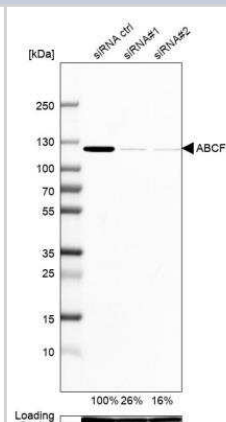
Description	Novus Biologicals Rabbit ABCF1 Antibody - BSA Free (NBP1-89314) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23
Gene Symbol	ABCF1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KKDVDDDGEEKELMERLKKLSVPTSDEEDEVPAKPARGGKKTGGNVFAALIQ DQSEEEEEEEKHPPKPAKPEKNRINKAVSEEQQPALKGKKGKEEKS KGKAKP QNKFAAL

Product Application Details

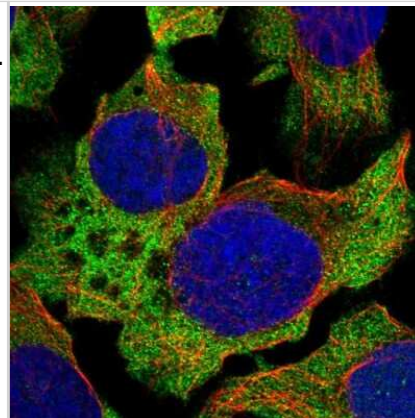
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin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

Images

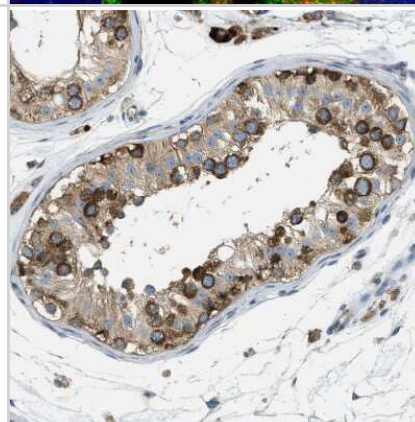
Western Blot: ABCF1 Antibody [NBP1-89314] - Western blot analysis in Caco-2 cells transfected with control siRNA, target specific siRNA probe #1 and #2. Remaining relative intensity is presented. Loading control: Anti-GAPDH.



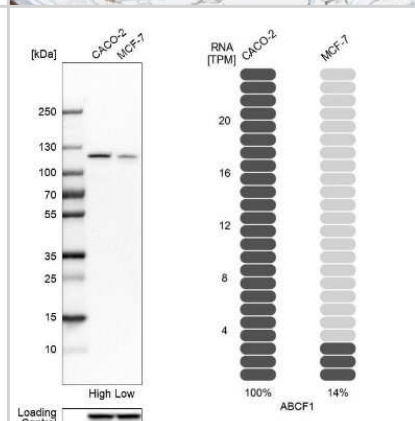
Immunocytochemistry/Immunofluorescence: ABCF1 Antibody [NBP1-89314] - Staining of human cell line U-2 OS shows localization to cytosol. Antibody staining is shown in green.



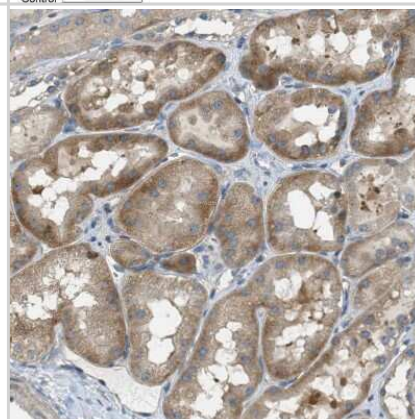
Immunohistochemistry-Paraffin: ABCF1 Antibody [NBP1-89314] - Staining of human testis shows moderate to strong cytoplasmic positivity in cells in seminiferous ducts.



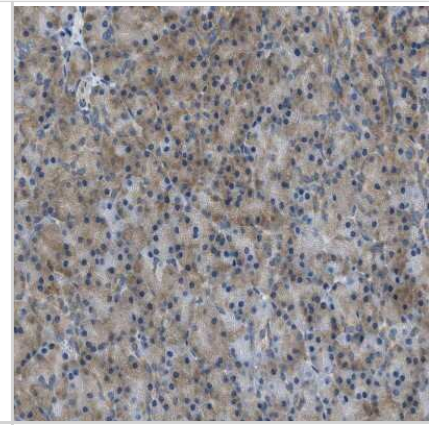
Western Blot: ABCF1 Antibody [NBP1-89314] - Analysis in human cell lines Caco-2 and MCF-7 using anti-ABCF1 antibody. Corresponding ABCF1 RNA-seq data are presented for the same cell lines. Loading control: anti-GAPDH.



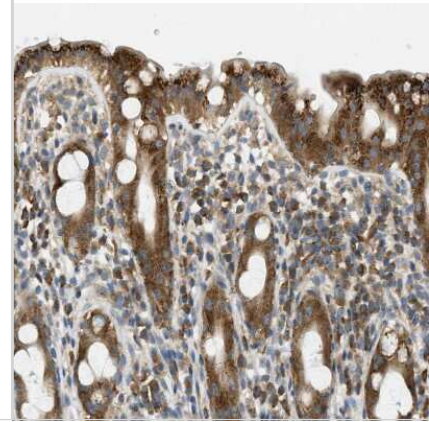
Immunohistochemistry-Paraffin: ABCF1 Antibody [NBP1-89314] - Staining of human kidney shows moderate to strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: ABCF1 Antibody [NBP1-89314] - Staining of human pancreas shows weak to moderate cytoplasmic positivity in exocrine glandular cells.



Immunohistochemistry-Paraffin: ABCF1 Antibody [NBP1-89314] - Staining of human rectum shows moderate to strong cytoplasmic positivity in glandular cells.





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Products Related to NBP1-89314

NBP1-89314PEP	ABCF1 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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