

Product Datasheet

AAMDC Antibody - BSA Free

NBP2-34040

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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NBP2-34040

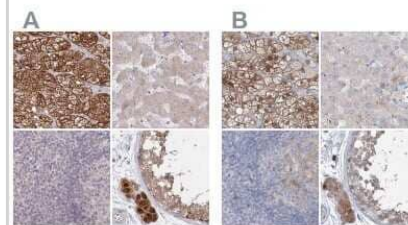
AAMDC Antibody - BSA Free

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 AAMDC Antibody - BSA Free (NBP2-34040) 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	28971
Gene Symbol	AAMDC
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (89%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: EIASLSWGQMKVKGSNTTYKDCKVWPGGSRTWDWRETGTEHSPGVQPADV KEVVEK
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. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

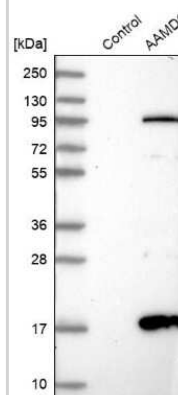


Images

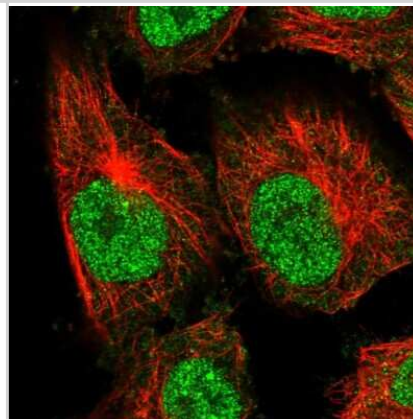
Immunohistochemistry-Paraffin: AAMDC Antibody [NBP2-34040] - Staining of human adrenal gland, liver, lymph node and testis using Anti-AAMDC antibody NBP2-34040 (A) shows similar protein distribution across tissues to independent antibody NBP2-31969 (B).



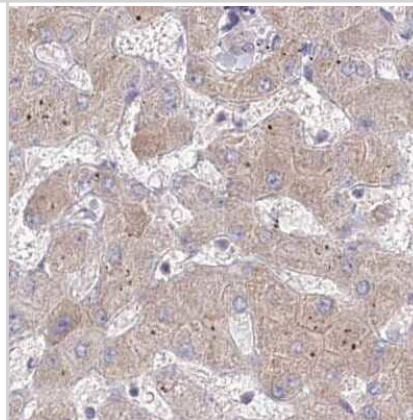
Western Blot: AAMDC Antibody [NBP2-34040] - Analysis in control (vector only transfected HEK293T lysate) and AAMDC over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



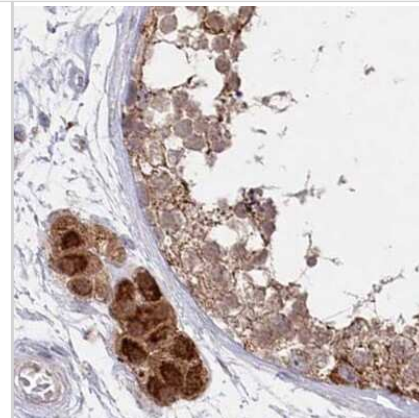
Immunocytochemistry/Immunofluorescence: AAMDC Antibody [NBP2-34040] - Staining of human cell line U-251 MG shows localization to nucleoplasm.



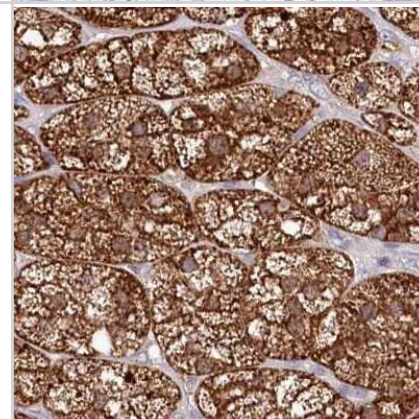
Immunohistochemistry-Paraffin: AAMDC Antibody [NBP2-34040] - Staining of human liver.



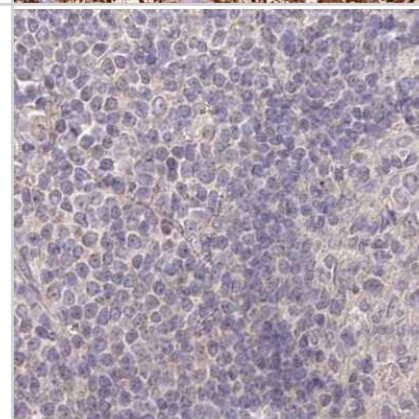
Immunohistochemistry-Paraffin: AAMDC Antibody [NBP2-34040] - Staining of human testis.



Immunohistochemistry-Paraffin: AAMDC Antibody [NBP2-34040] - Staining of human adrenal gland.



Immunohistochemistry-Paraffin: AAMDC Antibody [NBP2-34040] - Staining of human lymph node.





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Products Related to NBP2-34040

NBP2-34040PEP	AAMDC 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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