Product Datasheet

DDX41 Antibody - BSA Free NBP1-89297

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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NBP1-89297

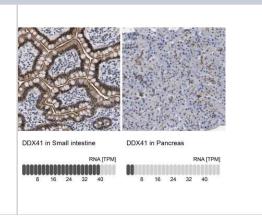
DDX41 Antibody - BSA Free

DDX41 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	
Host	Rabbit
Gene ID	51428
Gene Symbol	DDX41
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MEESEPERRARTDEVPAGGSRSEAEDEDDEDYVPYVPLRQRRQLLLQKLLQ RRRKGAAEEEQQDSGSEPRGDEDDIPLGPQSNVSLLDQHQHL
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
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.

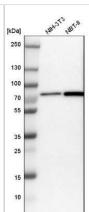
Images

Immunohistochemistry-Paraffin: DDX41 Antibody [NBP1-89297] - Staining in human small intestine and pancreas tissues using anti-DDX41 antibody. Corresponding DDX41 RNA-seq data are presented for the same tissues.

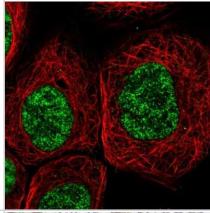




Western Blot: DDX41 Antibody [NBP1-89297] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



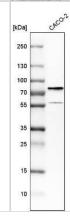
Immunocytochemistry/Immunofluorescence: DDX41 Antibody [NBP1-89297] - Staining of human cell line A-431 shows localization to nucleoplasm. Antibody staining is shown in green.



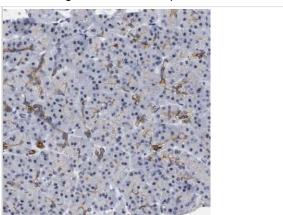
Immunohistochemistry-Paraffin: DDX41 Antibody [NBP1-89297] - Staining of human small intestine shows high expression.



Western Blot: DDX41 Antibody [NBP1-89297] - Analysis in human cell line CACO-2.



Immunohistochemistry-Paraffin: DDX41 Antibody [NBP1-89297] - Staining of human pancreas shows low expression as expected.





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Products Related to NBP1-89297

NBP1-89297PEP DDX41 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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