# **Product Datasheet**

# FTSJD2 Antibody - BSA Free NBP1-83048

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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#### NBP1-83048

FTSJD2 Antibody - BSA Free

FTSJD2 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	23070
Gene Symbol	FTSJD2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GKPLVKDREAELLYFADVCAGPGGFSEYVLWRKKWHAKGFGMTLKGPNDFKL EDFYSASSELFEPYYGEGGIDGDGDITRPENISAFRNFVL
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

For IHC-Paraffin, HIER pH 6 retrieval is recommended.

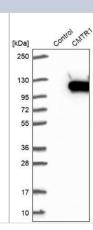
Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use

## **Images**

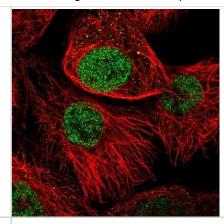
**Application Notes** 

Western Blot: FTSJD2 Antibody [NBP1-83048] - Analysis in control (vector only transfected HEK293T lysate) and CMTR1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).

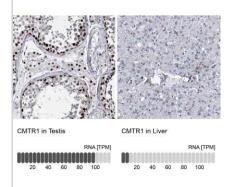
PFA/Triton X-100.



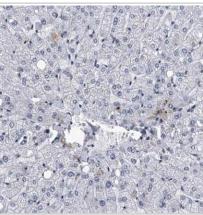
Immunocytochemistry/Immunofluorescence: FTSJD2 Antibody [NBP1-83048] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm.



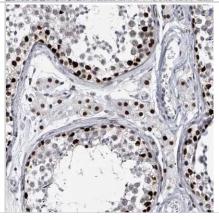
Immunohistochemistry-Paraffin: FTSJD2 Antibody [NBP1-83048] - Staining in human testis and liver tissues using anti-CMTR1 antibody. Corresponding CMTR1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: FTSJD2 Antibody [NBP1-83048] - Staining of human liver shows low expression as expected.



Immunohistochemistry-Paraffin: FTSJD2 Antibody [NBP1-83048] - Staining of human testis shows high expression.





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## **Products Related to NBP1-83048**

NBP1-83048PEP FTSJD2 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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