

# Product Datasheet

## FDFT1 Antibody - BSA Free

### NBP1-89560

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 1

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**NBP1-89560**

FDFT1 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

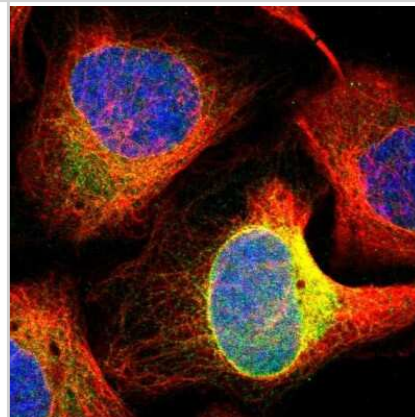
Product Description	
Description	Novus Biologicals Rabbit FDFT1 Antibody - BSA Free (NBP1-89560) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-FDFT1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2222
Gene Symbol	FDFT1
Species	Human
Reactivity Notes	Mouse (85%), Rat (81%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PEEFYNLVRFRIGGKRKVMKMDQDSLSSSLKTCYKYLNQTSRSFAAVIQALD GEMRNAVCIFYLVLRALDTLEDDMTISVEKKVPLLHNFHSFLYQPDWRFMESKE KDRQVLEDFPTISLEFRNLAEKYQTVIADICR

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

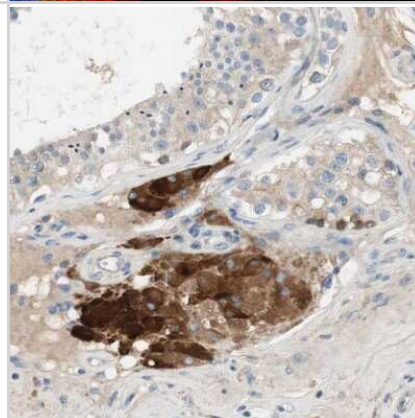


## Images

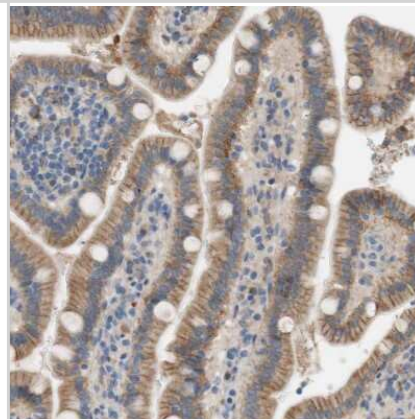
Immunocytochemistry/Immunofluorescence: FDFT1 Antibody [NBP1-89560] - Staining of human cell line U-2 OS shows localization to endoplasmic reticulum. Antibody staining is shown in green.



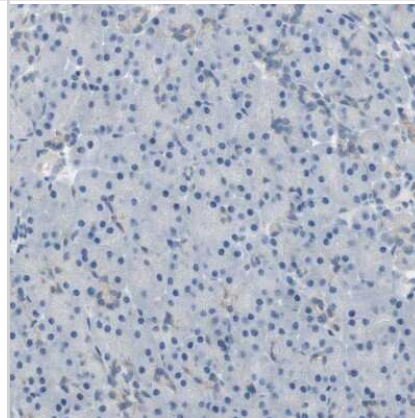
Immunohistochemistry-Paraffin: FDFT1 Antibody [NBP1-89560] - Staining of human testis shows strong cytoplasmic positivity in Leydig cells.



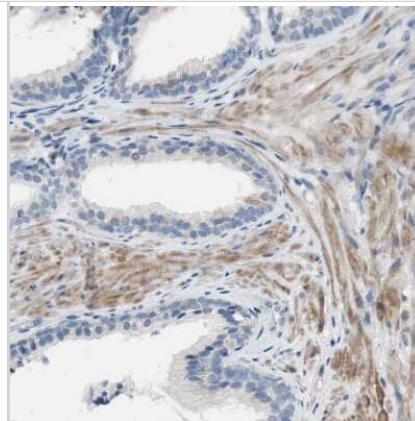
Immunohistochemistry-Paraffin: FDFT1 Antibody [NBP1-89560] - Staining of human duodenum shows weak to moderate cytoplasmic/membranous positivity in glandular cells.



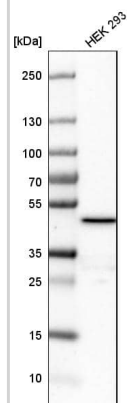
Immunohistochemistry-Paraffin: FDFT1 Antibody [NBP1-89560] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: FDFT1 Antibody [NBP1-89560] - Staining of human prostate shows moderate cytoplasmic positivity in smooth muscle cells.



Analysis in human cell line HEK 293.



## Publications

Wu CC, Hsu CW, Chen CD et al. Candidate Serological Biomarkers for Cancer Identified from the Secretomes of 23 Cancer Cell Lines and the Human Protein Atlas. *Mol Cell Proteomics* 2010-06-01 [PMID: 20124221]



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### **Products Related to NBP1-89560**

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NBP1-89560PEP	FDFT1 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

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### **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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