

# Product Datasheet

## EFHD1 Antibody - BSA Free NBP2-33281

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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**NBP2-33281**

EFHD1 Antibody - BSA Free

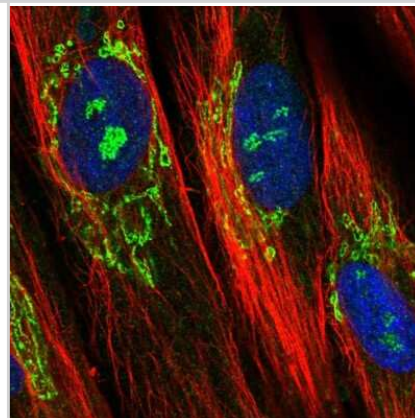
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit EFHD1 Antibody - BSA Free (NBP2-33281) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	80303
Gene Symbol	EFHD1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ELSAQLSRRLDINEGAARPRRCRVFN

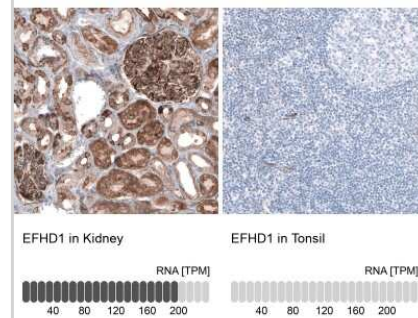
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

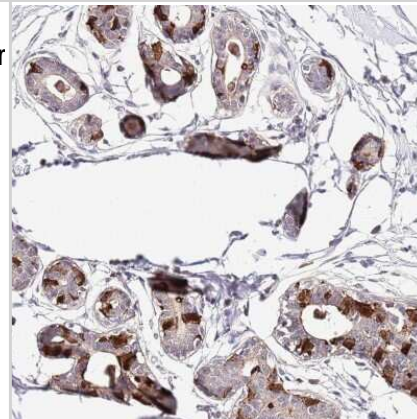
Immunocytochemistry/Immunofluorescence: EFHD1 Antibody [NBP2-33281] - Immunofluorescent staining of human cell line BJ shows localization to nucleoli fibrillar center & the Golgi apparatus.



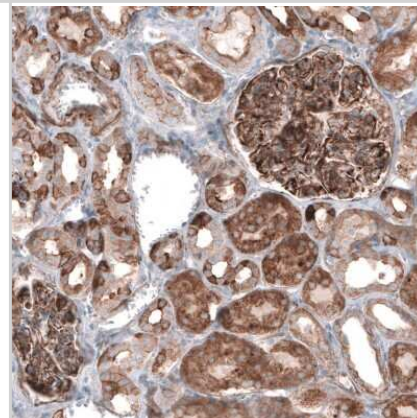
Immunohistochemistry-Paraffin: EFHD1 Antibody [NBP2-33281] - Staining in human kidney and tonsil tissues . Corresponding EFHD1 RNA-seq data are presented for the same tissues.



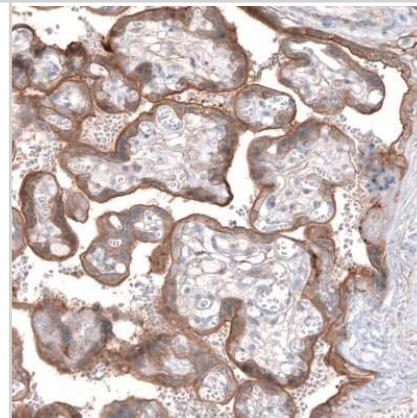
Immunohistochemistry-Paraffin: EFHD1 Antibody [NBP2-33281] - Staining of human breast shows strong cytoplasmic positivity in glandular cells.



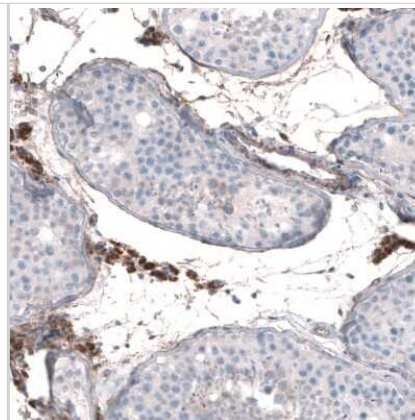
Immunohistochemistry-Paraffin: EFHD1 Antibody [NBP2-33281] - Staining of human kidney shows moderate to strong cytoplasmic immunoreactivity in cells in tubules, as well as strong positivity in glomeruli.



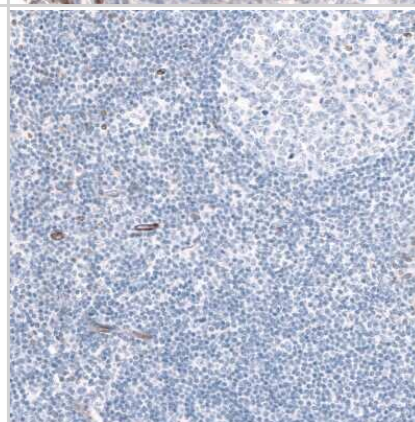
Immunohistochemistry-Paraffin: EFHD1 Antibody [NBP2-33281] - Staining of human placenta shows moderate cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: EFHD1 Antibody [NBP2-33281] - Staining of human testis shows moderate to strong granular cytoplasmic positivity in Leydig cells.



Immunohistochemistry-Paraffin: EFHD1 Antibody [NBP2-33281] - Staining of human tonsil shows no positivity in lymphoid cells as expected.





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### **Products Related to NBP2-33281**

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NBP2-33281PEP	EFHD1 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

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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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