

# Product Datasheet

## Pref-1/DLK1/FA1 Antibody - BSA Free NBP2-32358

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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**NBP2-32358**

Pref-1/DLK1/FA1 Antibody - BSA Free

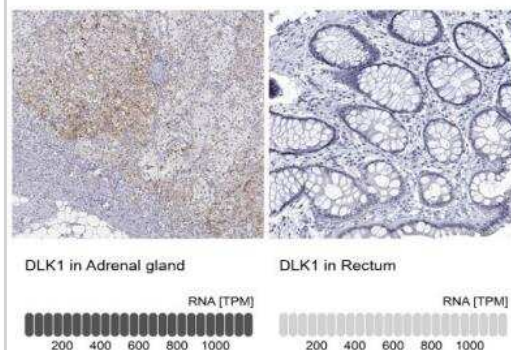
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	8788
Gene Symbol	DLK1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (83%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: FTGLTCVKKRALSPQQVTRLPSGYGLAYRLTPGVHELPPVQQPEHRILKVSMEKELNKKTPLLTEGQ

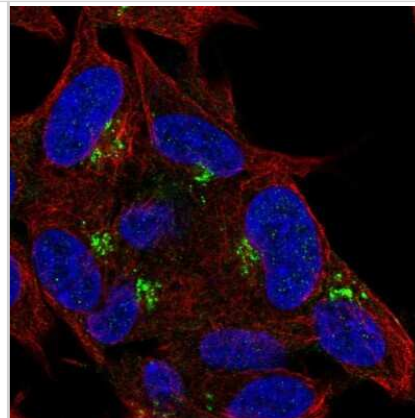
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation/Permeabilization: PFA/Triton X-100.

**Images**

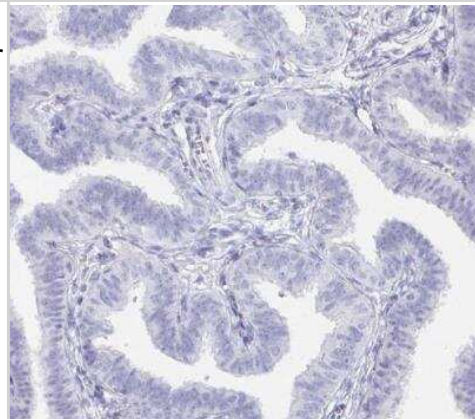
Immunohistochemistry-Paraffin: Pref-1/DLK1/FA1 Antibody [NBP2-32358] - Analysis in human adrenal gland and rectum tissues using NBP2-32358 antibody. Corresponding DLK1 RNA-seq data are presented for the same tissues



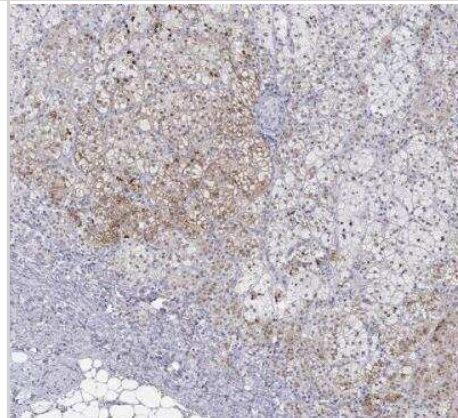
Immunocytochemistry/Immunofluorescence: Pref-1/DLK1/FA1 Antibody [NBP2-32358] - Staining of human cell line SH-SY5Y shows localization to the Golgi apparatus. Antibody staining is shown in green.



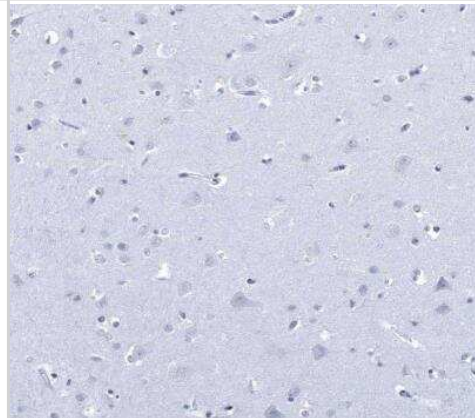
Immunohistochemistry-Paraffin: Pref-1/DLK1/FA1 Antibody [NBP2-32358] - Staining of human fallopian tube shows no positivity in glandular cells as expected.



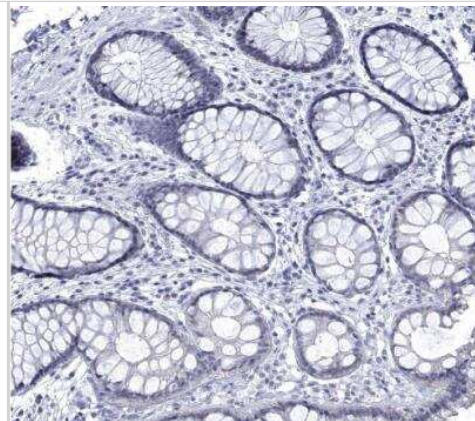
Immunohistochemistry-Paraffin: Pref-1/DLK1/FA1 Antibody [NBP2-32358] - Staining of human adrenal gland shows moderate membranous and cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: Pref-1/DLK1/FA1 Antibody [NBP2-32358] - Staining of human cerebral cortex shows no positivity in neuronal cells as expected.



Immunohistochemistry-Paraffin: Pref-1/DLK1/FA1 Antibody [NBP2-32358] - Staining of human rectum shows no positivity in glandular cells as expected.





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### **Products Related to NBP2-32358**

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NBP2-32358PEP	Pref-1/DLK1/FA1 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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