

Product Datasheet

DACH1 Antibody - BSA Free

NBP1-85320

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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NBP1-85320

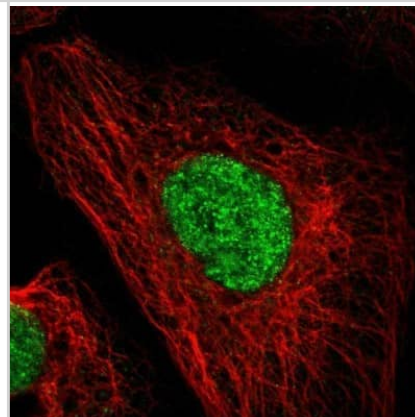
DACH1 Antibody - BSA Free

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	1602
Gene Symbol	DACH1
Species	Human
Reactivity Notes	Rat (88%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PKRTQSVTSPENSHIMPHSVPGMLSPGIIPPTGLTAAAAAAAAATNAAIAEAMK VKKIKLEAMSNYHASNNQHGADSENGDMNSSVGSSDGSWDKETLPSSPSQG PQASITHPRMPGARSLPLSHPLNHLQQSHLLPNGLELP
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
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. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

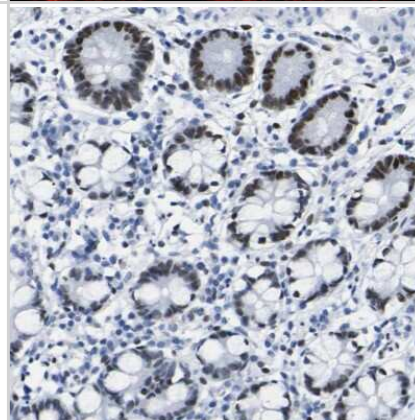


Images

Immunocytochemistry/Immunofluorescence: DACH1 Antibody [NBP1-85320] - Staining of human cell line A-431 shows localization to nucleoplasm & vesicles.



Immunohistochemistry-Paraffin: DACH1 Antibody [NBP1-85320] - Staining of human small intestine shows strong nuclear positivity in glandular cells.



Publications

Zhou J, Shaikh LH, Neogi SG et al. DACH1, a Zona Glomerulosa Selective Gene in the Human Adrenal, Activates Transforming Growth Factor--beta Signaling and Suppresses Aldosterone Secretion. Hypertension 2015-05-01 [PMID: 25776071] (IF/IHC, Human)

Vonlanthen J, Okoniewski MJ, Menigatti M et al. A comprehensive look at transcription factor gene expression changes in colorectal adenomas. BMC Cancer 2014-01-29 [PMID: 24472434] (IF/IHC, Human)

Powe DG, Dhondalay GK, Lemetre C et al. DACH1: Its Role as a Classifier of Long Term Good Prognosis in Luminal Breast Cancer. PLoS One 2014-01-01 [PMID: 24392136]

Wen Y, Jin S. Production of neural stem cells from human pluripotent stem cells J. Biotechnol. 2014-08-20 [PMID: 25150215]



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Products Related to NBP1-85320

NBP1-85320PEP	DACH1 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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