Product Datasheet

CNNM4 Antibody - BSA Free NBP1-89280

Unit Size: 0.1 ml

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



Publications: 1

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NBP1-89280

CNNM4 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	26504
Gene Symbol	CNNM4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FSYYGTMALTSVPSDRSPAHPTPLSRSASLSYPDRTDVSTAATLAGSSNQFGS SVLGQYISDFSVRALVDLQYIKITRQQYQNGLLASRMENSPQFPIDGCTTHMEN LAEKSELPVVDETTTLLNERNSL
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



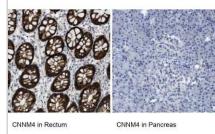
Images

Immunohistochemistry-Paraffin: CNNM4 Antibody [NBP1-89280] - Staining of human rectum shows high expression.

Immunohistochemistry-Paraffin: CNNM4 Antibody [NBP1-89280] -Staining of human appendix shows cytoplasmic and membranous positivity in glandular cells.

Immunohistochemistry-Paraffin: CNNM4 Antibody [NBP1-89280] - Staining of human pancreas shows low expression as expected.

Immunohistochemistry-Paraffin: CNNM4 Antibody [NBP1-89280] -Staining in human rectum and pancreas tissues using anti-CNNM4 antibody. Corresponding CNNM4 RNA-seq data are presented for the same tissues.



RNA [TPM]

RNA [TPM]

Publications

Parry DA, Mighell AJ, El-Sayed W et al. Mutations in CNNM4 cause Jalili syndrome, consisting of autosomalrecessive cone-rod dystrophy and amelogenesis imperfecta. Am J Hum Genet 2009-02-01 [PMID: 19200525]

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Products Related to NBP1-89280

NBP1-89280PEP	CNNM4 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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