

CNNM4 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human CNNM4
Form	Liquid
Concentration	0.3 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2639951

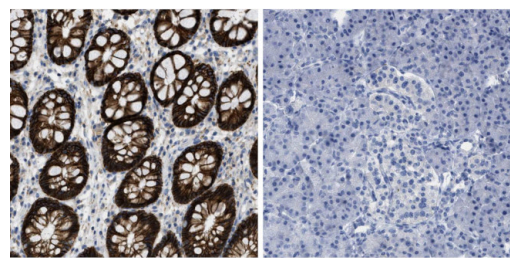
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:200-1:500	-

Product Specific Information

Immunogen sequence: FSYYGTMALTVSPDRSPAHTPLSRSASLSYPDRTDVST AATLAGSSNQ FGSSVLGQYI SDFSVRALVD LQYIKITRQQ YQNGLLASRM ENSPQFPIDG CTTHMENLAE KSELPVVDET TTLLNERNSL

Highest antigen sequence identity to the following orthologs: Mouse - 77%, Rat - 78%.

Product Images For CNNM4 Polyclonal Antibody



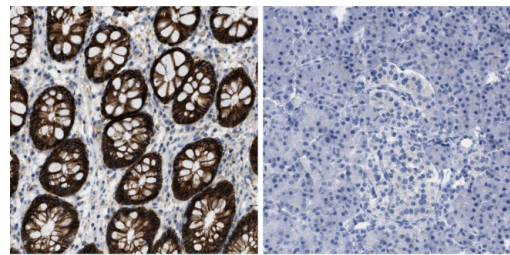
CNNM4 in Rectum

CNNM4 in Pancreas



CNNM4 Antibody (PA5-53629)

Relative expression in different tissues in IHC: Detection of differential expression levels of CNNM4 demonstrates antibody specificity. Immunohistochemical analysis of CNNM4 using anti-CNNM4 Polyclonal Antibody (Product # PA5-53629), shows significant staining of CNNM4 in human rectum and shows minimal or weak staining in human pancreas tissues. The relative expression levels of CNNM4 within each tissue is shown using RNA-Seq. {RE}



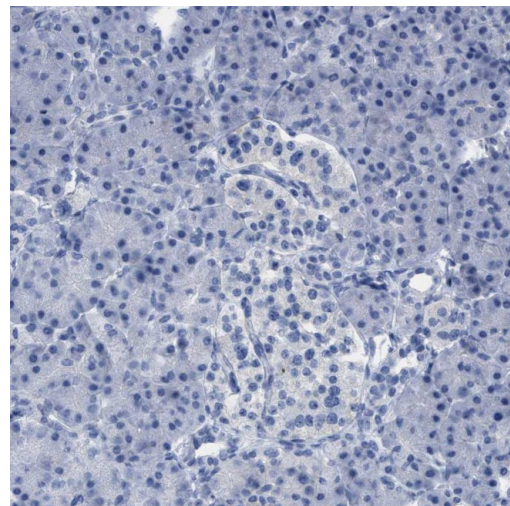
CNNM4 in Rectum

CNNM4 in Pancreas



CNNM4 Antibody (PA5-53629) in IHC

Immunohistochemical staining of CNNM4 in human rectum and pancreas tissues using CNNM4 Polyclonal Antibody (Product # PA5-53629). Corresponding CNNM4 RNA-seq data are presented for the same tissues.



CNNM4 Antibody (PA5-53629) in IHC

Immunohistochemical staining of CNNM4 in human pancreas using CNNM4 Polyclonal Antibody (Product # PA5-53629) shows low expression as expected.

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