

# CANT1 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 CANT1
Form	Liquid
Concentration	0.2 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_2639266

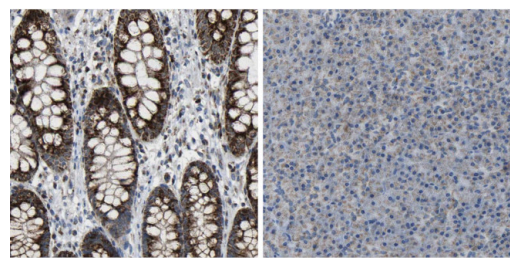
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:200-1:500	-

## Product Specific Information

Immunogen sequence: LLLSASPDFG DIAVSHVGAV VPTHGFSSFK FIPNTDDQII VALKSEEDSG RVASYIMAF  
 LDGRFLLPET KIGSVK

Highest antigen sequence identity to the following orthologs: Mouse - 82%, Rat - 86%.

Product Images For CANT1 Polyclonal Antibody



CANT1 in Rectum

CANT1 in Pancreas

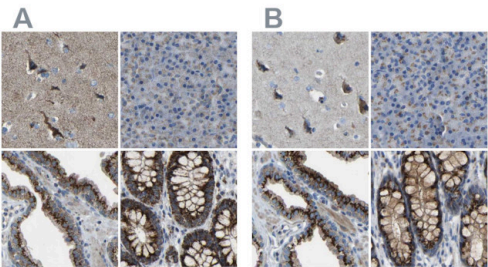


CANT1 Antibody (PA5-54039)

Relative expression in different tissues in IHC: Detection of differential expression levels of CANT1 demonstrates antibody specificity. Immunohistochemical analysis of CANT1 using anti-CANT1 Polyclonal Antibody (Product # PA5-54039), shows significant staining of CANT1 in human rectum and shows minimal or weak staining in human pancreas tissues. The relative expression levels of CANT1 within each tissue is shown using RNA-Seq. {RE}

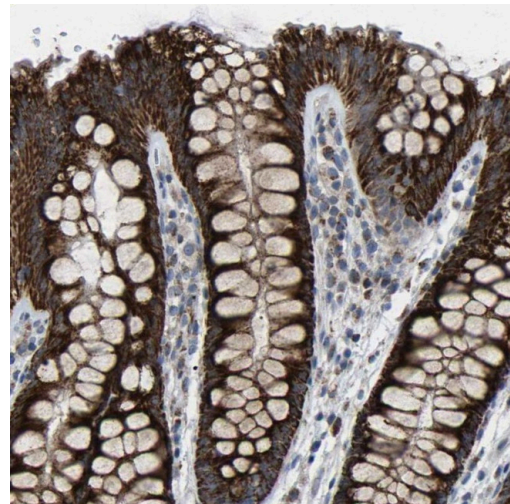
CANT1 Antibody (PA5-54039) in IHC

Immunohistochemical staining of CANT1 in human cerebral cortex, pancreas, prostate and rectum using CANT1 Polyclonal Antibody (Product # PA5-54039) (A) shows similar protein distribution across tissues to an independent CANT1 Polyclonal Antibody (B).



CANT1 Antibody (PA5-54039) in IHC

Immunohistochemical staining of CANT1 in human colon using a CANT1 Polyclonal Antibody (Product # PA5-54039) shows strong cytoplasmic positivity in glandular cells.



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