

# ACBD5 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 ACBD5
Form	Liquid
Concentration	0.1 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_2637589

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	0.25-2 µg/mL	-
Immunofluorescence (IF)	0.25-2 µg/mL	-
Immunohistochemistry (IHC)	1:50-1:200	-
Western Blot (WB)	0.04-0.4 µg/mL	-

## Product Specific Information

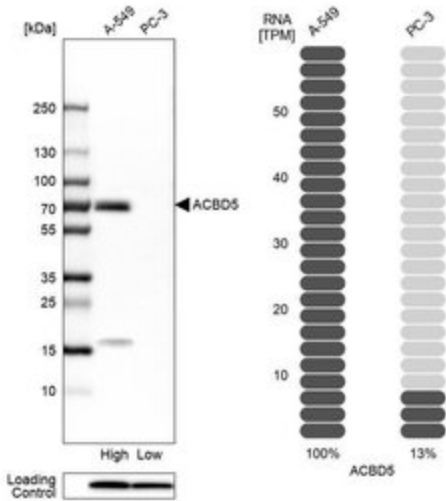
Immunogen sequence: IQVPPGNGNI GNMQVVAVEG KGEVKHGGED GRNNSGAPHR EKRGGETDEF SNVRRGRGHR MQHLSEGTKG RQVGS GG DGE RWGSDRGRG SLNEQIALVL MRLQEDMQNV LQRLQKLET L TALQAKSSTS TLQTAPQPTS QRPSWWPF

Highest antigen sequence identity to the following orthologs: Mouse - 80%, Rat - 81%.

## Advanced Verification Data

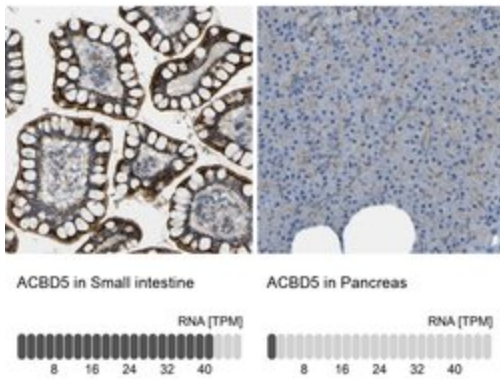
### ACBD5 Antibody (PA5-52861)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of ACBD5 was observed specifically in A-549 cells and in PC-3 cells using anti-ACBD5 Polyclonal Antibody (Product # PA5-52861) in western blot. The relative expression levels of ACBD5 within each cell line is shown using RNA-Seq. Relative expression validation info.



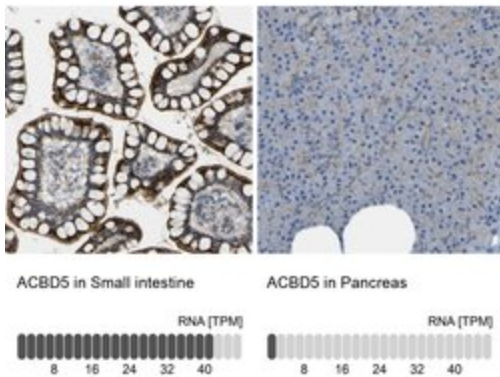
### ACBD5 Antibody (PA5-52861)

Relative expression in different tissues in IHC: Detection of differential expression levels of ACBD5 demonstrates antibody specificity. Immunohistochemical analysis of ACBD5 using anti-ACBD5 Polyclonal Antibody (Product # PA5-52861), shows significant staining of ACBD5 in small intestine and shows minimal or weak staining in pancreas tissues. The relative expression levels of ACBD5 within each tissue is shown using RNA-Seq. Relative expression validation info.



### ACBD5 Antibody (PA5-52861)

Relative expression in different tissues in IHC: Detection of differential expression levels of ACBD5 demonstrates antibody specificity. Immunohistochemical analysis of ACBD5 using anti-ACBD5 Polyclonal Antibody (Product # PA5-52861), shows significant staining of ACBD5 in human parathyroid gland and shows minimal or weak staining in human human pancreas tissues. The relative expression levels of ACBD5 within each tissue is shown using RNA-Seq. Relative expression validation info.



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