



ALAD Polyclonal Antibody

Product Details		
Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant protein corresponding to Human ALAD	
Form	Liquid	
Concentration	0.5 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_2637828	

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 μg/mL	-
Immunohistochemistry (IHC)	1:500-1:1,000	-

Product Specific Information

Immunogen sequence: GCQVVAPSDM MDGRVEAIKE ALMAHGLGNR VSVMSYSAKF ASCFYGPFRD AAKSSPAFGD RRCYQLPPGA RGLALRAVDR D

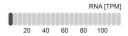
Highest antigen sequence identity to the following orthologs: Mouse - 94%, Rat - 94%.

Product Images For ALAD Polyclonal Antibody

ALAD in Adrenal gland

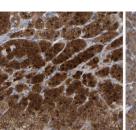
RNA [TPM]

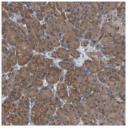
ALAD in Pancreas



ALAD Antibody (PA5-54310) in IHC

Immunohistochemical staining of ALAD in human adrenal gland and pancreas tissues using ALAD Polyclonal Antibody (Product # PA5-54310). Corresponding ALAD RNA-seq data are presented for the same tissues.





ALAD in Adrenal gland

RNA [TPM]

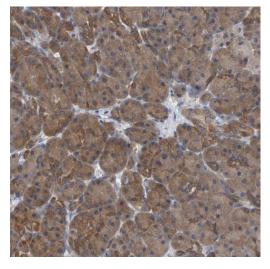
20 40 60 80 100

ALAD in Pancreas



ALAD Antibody (PA5-54310)

Relative expression in different tissues in IHC: Detection of differential expression levels of ALAD demonstrates antibody specificity. Immunohistochemical analysis of ALAD using anti-ALAD Polyclonal Antibody (Product # PA5-54310), shows significant staining of ALAD in human adrenal gland and shows minimal or weak staining in human pancreas tissues. The relative expression levels of ALAD within each tissue is shown using RNA-Seq. {RE}



ALAD Antibody (PA5-54310) in IHC

Immunohistochemical staining of ALAD in human pancreas using ALAD Polyclonal Antibody (Product # PA5-54310) shows low expression as expected.

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