

CRTAC1 Polyclonal Antibody

Product Details	
Size	100 µl
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human CRTAC1
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_2640174

Applications	Tested	Dilution	Published
Immunohistochemistry (IHC)	✓	1:20-1:50	
Western Blot (WB)	✓	0.4 µg/mL	

Product Specific Information

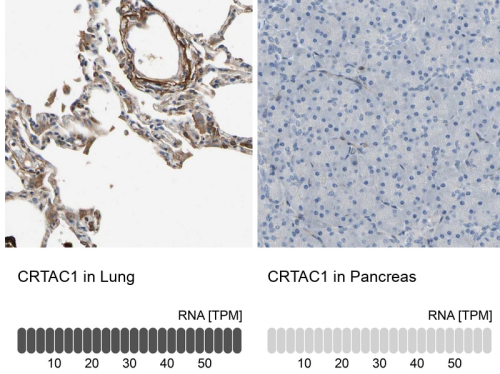
Immunogen sequence: VVTDFDGDGM LDLILSHGES MAQPLSVFRG NQGFNNWLR VVPRTRFGAF ARGAKVVLYT KKSGAHLRII DGGSGYLCEM EPVAHFGLGK DEASSVEVTW PDGKMVSRNV ASGEMNSVLE ILYPRDEDTL QDPAP

Highest antigen sequence identity to the following orthologs: Mouse - 94%, Rat - 93%.

Advanced Verification Data

CRTAC1 Antibody (PA5-52525)

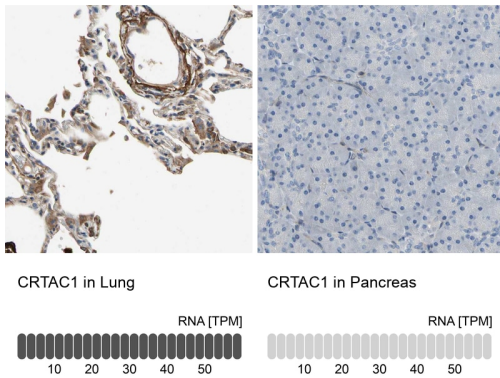
Relative expression in different tissues in IHC: Detection of differential expression levels of CRTAC1 demonstrates antibody specificity. Immunohistochemical analysis of CRTAC1 using anti-CRTAC1 Polyclonal Antibody (Product # PA5-52525), shows significant staining of CRTAC1 in human lung and shows minimal or weak staining in human pancreas tissues. The relative expression levels of CRTAC1 within each tissue is shown using RNA-Seq. Relative expression validation info.



Product Images For CRTAC1 Polyclonal Antibody

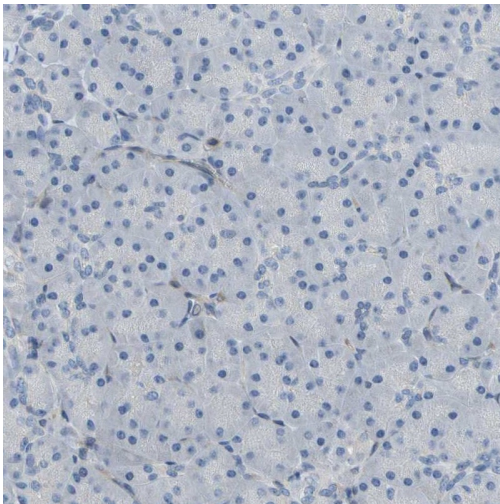
CRTAC1 Antibody (PA5-52525) in IHC

Immunohistochemical staining of CRTAC1 in human lung and pancreas tissues using CRTAC1 Polyclonal Antibody (Product # PA5-52525). Corresponding CRTAC1 RNA-seq data are presented for the same tissues.



CRTAC1 Antibody (PA5-52525) in IHC

Immunohistochemical staining of CRTAC1 in human pancreas using CRTAC1 Polyclonal Antibody (Product # PA5-52525) shows low expression as expected.



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