



# **CAP2 Polyclonal Antibody**

<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant protein corresponding to Human CAP2	
Form	Liquid	
Concentration	0.05 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_2639271	

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:50-1:200	-

#### **Product Specific Information**

Immunogen sequence: EVNGVIAGVA PSVEAFDKLM DSMVAEFLKN SRILAGDVET HAEMVHSAFQ AQRAFLLMAS QYQQPHENDV AALLKPISE

Highest antigen sequence identity to the following orthologs: Mouse - 87%, Rat - 83%.

# **Product Images For CAP2 Polyclonal Antibody**

# CAP2 in Pancreas CAP2 in Cerebral cortex

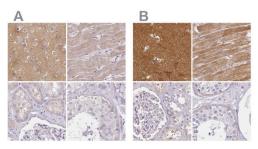
## CAP2 Antibody (PA5-62932)

Relative expression in different tissues in IHC: Detection of differential expression levels of CAP2 demonstrates antibody specificity. Immunohistochemical analysis of CAP2 using anti-CAP2 Polyclonal Antibody (Product # PA5-62932), shows significant staining of CAP2 in human cerebral cortex and shows minimal or weak staining in human pancreas tissues. The relative expression levels of CAP2 within each tissue is shown using RNA-Seq. {RE}

RNA ITPMI

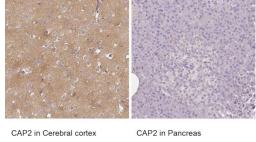
#### CAP2 Antibody (PA5-62932) in IHC

Immunohistochemical staining of CAP2 in human cerebral cortex, heart muscle, kidney and testis using CAP2 Polyclonal Antibody (Product # PA5-62932) (A) shows similar protein distribution across tissues to an independent CAP2 Polyclonal Antibody (B).



#### CAP2 Antibody (PA5-62932) in IHC

Immunohistochemical staining of CAP2 in human cerebral cortex and pancreas tissues using CAP2 Polyclonal Antibody (Product # PA5-62932). Corresponding CAP2 RNA-seq data are presented for the same tissues.



RNA [TPM] 40

RNA [TPM] 40 60 80

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