CEL 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 CEL
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_2639644

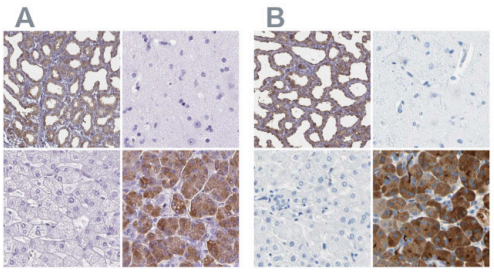
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:200-1:500	-

Product Specific Information

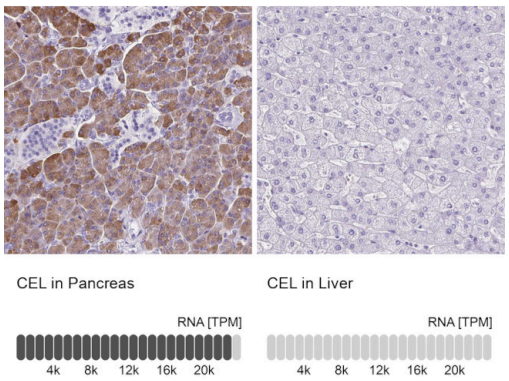
Immunogen sequence: LEYPMLHYVG FVPVIDGDFI PADPINLYAN AADIDYIAGT NNMDGHIFAS IDMPAINKGN KKVTEEDFYK LVSEFTITKG LRGAKTTFDV YTESWAQDPS QENKKKTVVD FETDVLFLVP TEIALAQH

Highest antigen sequence identity to the following orthologs: Mouse - 76%, Rat - 72%.

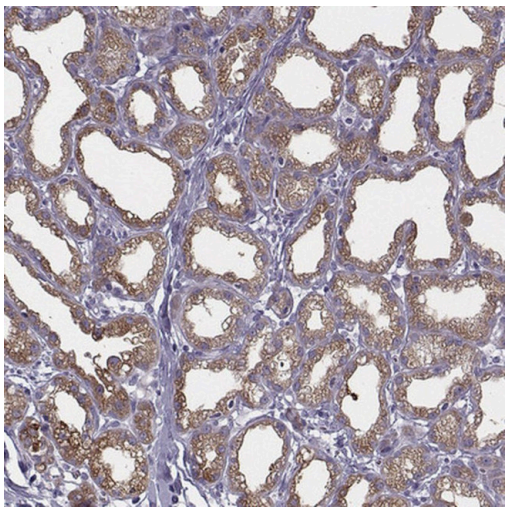
Product Images For CEL Polyclonal Antibody



CEL Antibody (PA5-62668) in IHC
Immunohistochemical staining of CEL in human breast, cerebral cortex, liver and pancreas using CEL Polyclonal Antibody (Product # PA5-62668) (A) shows similar protein distribution across tissues to an independent CEL Polyclonal Antibody (B).



CEL Antibody (PA5-62668)
Relative expression in different tissues in IHC: Detection of differential expression levels of CEL demonstrates antibody specificity. Immunohistochemical analysis of CEL using anti-CEL Polyclonal Antibody (Product # PA5-62668), shows significant staining of CEL in human pancreas and shows minimal or weak staining in human liver tissues. The relative expression levels of CEL within each tissue is shown using RNA-Seq. {RE}



CEL Antibody (PA5-62668) in IHC
Immunohistochemical staining of CEL in human lactating breast using a CEL Polyclonal Antibody (Product # PA5-62668) shows moderate cytoplasmic positivity in glandular cells.

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