Performance guarenteed

## Carboxypeptidase A1 Monoclonal Antibody (CL6629)

## **Product Details**

Size	100 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Туре	Antibody
Clone	CL6629
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human CPA1
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
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_2787077

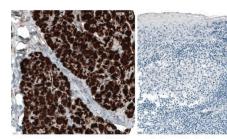
Applications	Tested Dilution	Publications
Western Blot (WB)	1 µg/mL	-
Immunohistochemistry (IHC)	1:5,000-1:10,000	-

## **Product Specific Information**

Immunogen sequence: DFVGHQVLRI SVADEAQVQK VKELEDLEHL QLDFWRGPAH PGSPIDVRVP FPSIQAVKIF LESHGISYET

1

## Product Images For Carboxypeptidase A1 Monoclonal Antibody (CL6629)



Carboxypeptidase A1 Antibody (MA5-31441)

Relative expression in different tissues in IHC: Detection of differential expression levels of Carboxypeptidase A1 demonstrates antibody specificity. Immunohistochemical analysis of Carboxypeptidase A1 using anti-Carboxypeptidase A1 Monoclonal Antibody (CL6629) (Product #MA5-31441), shows significant staining of Carboxypeptidase A1 in pancreas and shows minimal or weak staining in tonsil tissues. The relative expression levels of Carboxypeptidase A1 within each tissue is shown using RNA-Seq. {RE}

RNA ITPMI 

CPA1 in Pancreas

CPA1 in Tonsil

RNA ITPMI 8k 16k 24k 32k 40k

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