

# PCMT1 Polyclonal Antibody

Product Details	
Size	100 µl
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human PCMT1
Form	Liquid
Concentration	0.1 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_2645288

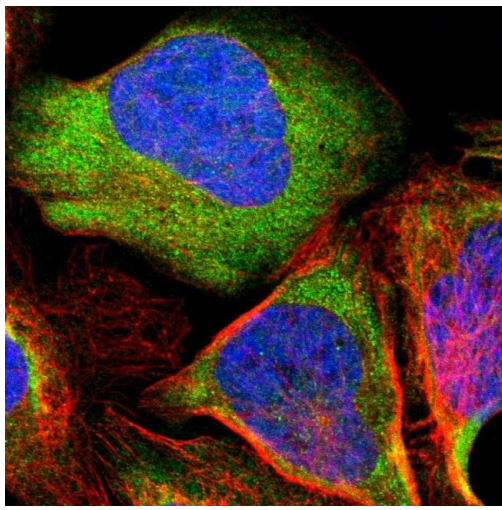
Applications	Tested	Dilution	Published
Immunocytochemistry (ICC)	✓	1-4 µg/mL	
Immunofluorescence (IF)	✓	1-4 µg/mL	
Immunohistochemistry (IHC)	✓	1:200-1:500	
Western Blot (WB)	✓	0.4 µg/mL	

## Product Specific Information

Immunogen sequence: AKALDVGSGS GILTACFARM VGCTGKVIIGI DHIKELVDDS VNNVRKDDPT LLSSGRVQLV VGDGRMGYAE EAPYDAIHVG AAPVVPQAL IDQLKPGGRL ILVGPAGGN QMLEQYDKLQ DGSIKMKPLM GVIYVPLTDK EKQWS

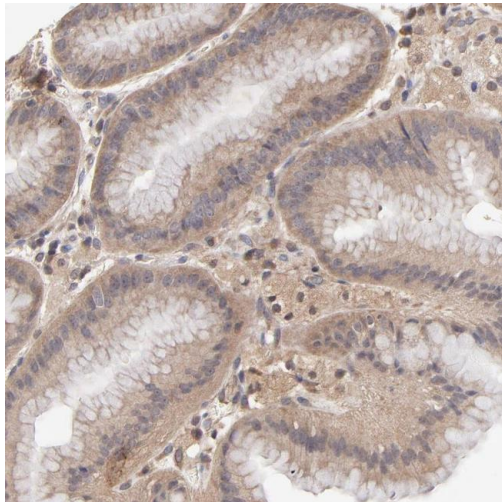
Highest antigen sequence identity to the following orthologs: Mouse - 94%, Rat - 94%.

## Product Images For PCMT1 Polyclonal Antibody



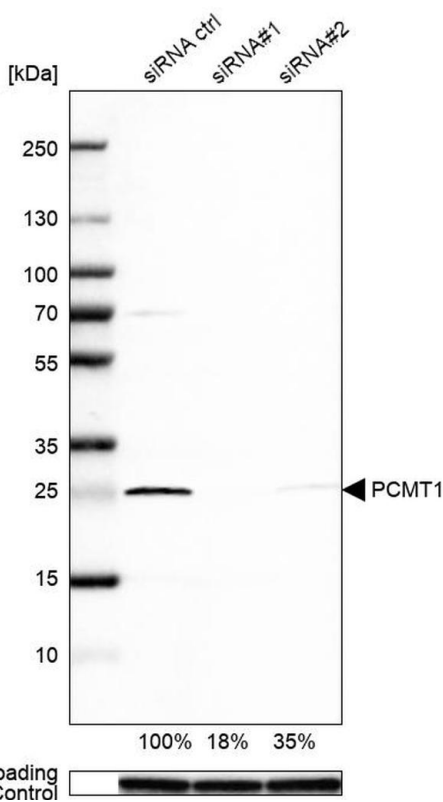
### PCMT1 Antibody (PA5-51872) in IF

Immunofluorescent staining of PCMT1 in human cell line U-2 OS shows positivity in cytoplasm. Samples were probed using a PCMT1 Polyclonal Antibody (Product # PA5-51872).



### PCMT1 Antibody (PA5-51872) in IHC

Immunohistochemical staining of PCMT1 in human stomach tissue shows cytoplasmic positivity in glandular cells. Samples were probed using a PCMT1 Polyclonal Antibody (Product # PA5-51872).



### PCMT1 Antibody (PA5-51872) in WB

Western blot analysis of PCMT1 in MCF-7 cells transfected with control siRNA, target specific siRNA probe #1 and #2, using a PCMT1 Polyclonal Antibody (Product # PA5-51872). Remaining relative intensity is presented. Loading control: Anti-GAPDH.

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