antibodies -online.com





anti-PCMT1 antibody (AA 2-227)

2 Images

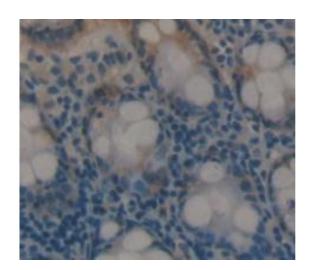


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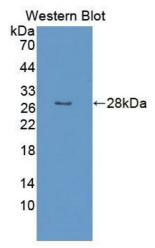
0.0	
Quantity:	100 μL
Target:	PCMT1
Binding Specificity:	AA 2-227
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCMT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Immunogen:	PCMT1 (Ala2-Lys227)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against PCMT1. It has been selected for its ability to recognize PCMT1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography
Target Details	
Target:	PCMT1
Alternative Name:	Protein L-Isoaspartate-O-Methyltransferase (PCMT1) (PCMT1 Products)
Background:	Alternative Names: PIMT, L-isoaspartyl protein carboxyl methyltransferase, Protein L-

isoaspartyl/D-aspartyl methyltransferase, Protein-beta-aspartate methyltransferase
Ribonucleoprotein Complex Subunit Organization
Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.
The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
For Research Use only
Liquid
Lot specific
PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Sodium azide
WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Avoid repeated freeze-thaw cycles.
4 °C
Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.



Immunohistochemistry

Image 1. Figure.DAB staining on IHC-P. Samples: Human Tissue



Western Blotting

Image 2. Figure. Western Blot; Sample: Recombinant protein.