## antibodies -online.com







## anti-PTS antibody (AA 1-145)



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Overview		
Quantity:	100 μL	
Target:	PTS	
Binding Specificity:	AA 1-145	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This PTS antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC),	
	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	
Product Details		
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 145 of PTS	
	(SwissProt Q03393). Percent identity by BLAST analysis: Human (100%), Bovine (84%).	
	Type of Immunogen: Recombinant protein	
Specificity:	Human PTS	
Purification:	Immunoaffinity purified	
Target Details		
Target:	PTS	
Alternative Name:	PTS (PTS Products)	

## **Target Details**

rarget Details		
Background:	Name/Gene ID: PTS	
	Synonyms: PTS, PTP synthase, PTPS	
Gene ID:	5805	
UniProt:	Q03393	
Application Details		
Application Notes:	Approved: ICC (1:100 - 1:1000), IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000)	
	Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer	
	( pH 6.0) or Tris-EDTA buffer ( pH 8.0).	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal	
Preservative:	Thimerosal (Merthiolate)	
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE	
	which should be handled by trained staff only.	
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.	
Storage:	-20 °C	
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw	

cycles.