antibodies - online.com







anti-PCSK7 antibody (AA 189-362)





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Quantity:	100 μg
Target:	PCSK7
Binding Specificity:	AA 189-362
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCSK7 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Proprotein convertase subtilisin/kexin type 7 protein (189-362AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	

Target Details

Target:	PCSK7
Alternative Name:	PCSK7 (PCSK7 Products)
Background:	Background: Serine endoprotease that processes various proproteins by cleavage at paired
	basic amino acids, recognizing the RXXX[KR]R consensus motif. Likely functions in the

Target Details

constitutive secretory pathway.

Aliases: hPC8 antibody, LPC antibody, Lymphoma proprotein convertase antibody, PC7 antibody, PC8 antibody, Pcsk7 antibody, PCSK7_HUMAN antibody, Prohormone convertase 7 antibody, Prohormone convertase 8 antibody, Proprotein convertase 7 antibody, Proprotein convertase 8 antibody, Proprotein convertase PC7 antibody, Proprotein convertase subtilisin/kexin type 7 antibody, SPC7 antibody, Subtilisin/kexin-like protease PC7 antibody

UniProt:

Buffer:

Q16549

Application Details

Application Notes:	Recommended dilution: IHC:1:200-1:500,	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	

Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

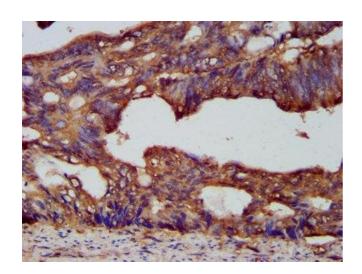
Preservative: 0.03 % Proclin 300

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. IHC image of ABIN7164828 diluted at 1:200 and staining in paraffin-embedded human colon cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.