# antibodies .- online.com







## anti-CD7 antibody (AA 23-128)





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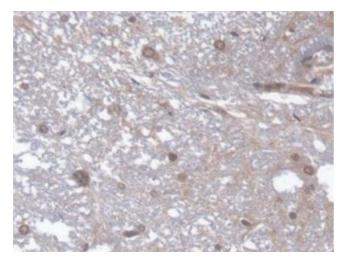
Quantity:	100 μL
Target:	CD7
Binding Specificity:	AA 23-128
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

Purpose:	Polyclonal Antibody to Cluster Of Differentiation 7 (CD7)
Immunogen:	Recombinant Cluster Of Differentiation 7 (CD7) corresdonding to Gln23~Lys128
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CD7. It has been selected for its ability to recognize CD7 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	CD7

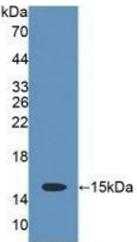
#### **Target Details**

larget Details	
Alternative Name:	CD7 (CD7 Products)
Background:	GP40, LEU9, TP41, Tp40, p41 Protein, T-cell Antigen CD7, T-cell Leukemia Antigen, T-cell
	surface antigen Leu-9
Pathways:	Cell-Cell Junction Organization
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL Immunohistochemistry: 5-20 μg/mL Immunocytochemistry: 5-
	20 μg/mL Optimal working dilutions must be determined by end user.
Comment:	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.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



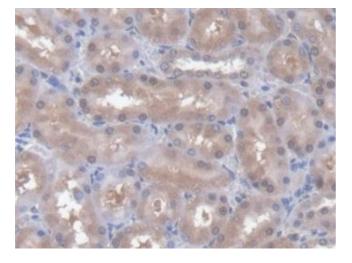
#### **Immunohistochemistry**

**Image 1.** Detection of CD7 in Rat Spinal cord Tissue using Polyclonal Antibody to Cluster Of Differentiation 7 (CD7)



### Western Blotting

**Image 2.** Detection of Recombinant CD7, Rat using Polyclonal Antibody to Cluster Of Differentiation 7 (CD7)



#### **Immunohistochemistry**

**Image 3.** Detection of CD7 in Rat Kidney Tissue using Polyclonal Antibody to Cluster Of Differentiation 7 (CD7)

Please check the product details page for more images. Overall 7 images are available for ABIN7444427.