antibodies -online.com





anti-Cathelicidin antibody (AA 30-175)



Image



Go to Product page

()	ve	K\ /		A .
	\cup	1 V/	-	V۷

Quantity:	100 μL
Target:	Cathelicidin (CAMP)
Binding Specificity:	AA 30-175
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cathelicidin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Cathelicidin Antimicrobial Peptide (CAMP)	
Immunogen:	Recombinant Cathelicidin Antimicrobial Peptide (CAMP) corresdonding to Gln30~Gln175 (Accession # G3V8S9) with N-terminal His and GST Tag	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against CAMP. It has been selected for its ability to recognize CAMP in immunohistochemical staining and western blotting.	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	

Target Details

Target:	Cathelicidin (CAMP)	
---------	---------------------	--

Storage:

Expiry Date:

Storage Comment:

Target Details		
Alternative Name:	Cathelicidin Antimicrobial Peptide (CAMP Products)	
Background:	CAP18, FALL39, HSD26, LL37, 18 kDa Cationic Antimicrobial Protein, Antibacterial protein FALL-	
	39, FALL-39 peptide antibiotic	
Pathways:	Cellular Response to Molecule of Bacterial Origin	
Application Details		
Application Notes:	Western blotting: 0.5-2 μg/mL	
	1:380-1500 Immunohistochemistry: 5-20 μg/mL	
	1:38-150 Immunocytochemistry: 5-20 µg/mL	
	1:38-150 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	

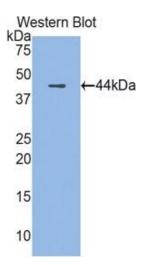
handled by trained staff only.

4 °C,-20 °C

24 months

detectable loss of activity. Avoid repeated freeze-thaw cycles.

Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without



Western Blotting

Image 1. Detection of Recombinant CAMP, Rat using Polyclonal Antibody to Cathelicidin Antimicrobial Peptide (CAMP)