

Datasheet for ABIN7430252

anti-RNASE10 antibody (AA 27-216)



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2 Images

Overview

Quantity:	100 µL
Target:	RNASE10
Binding Specificity:	AA 27-216
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNASE10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Ribonuclease A10 (RNASE10)
Immunogen:	Recombinant Ribonuclease A10 (RNASE10) corresponding to Leu27~Gln216 (Accession # Q5GAN6)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RNASE10. It has been selected for its ability to recognize RNASE10 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	RNASE10
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Target Details

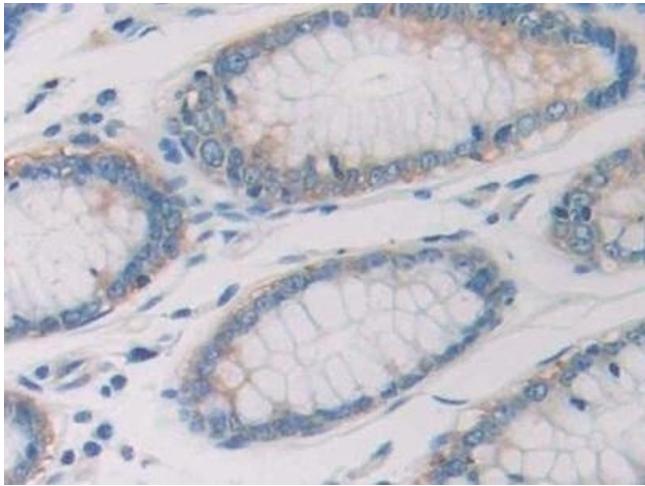
Alternative Name:	RNASE10 (RNASE10 Products)
Background:	RNASE9, Inactive ribonuclease-like protein 10
UniProt:	Q5GAN6

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

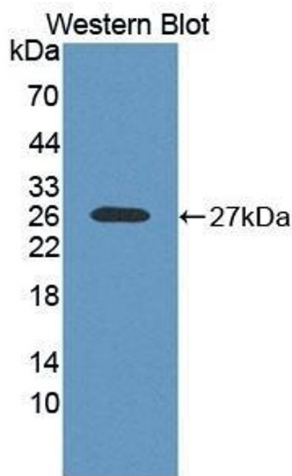
Handling

Format:	Liquid
Concentration:	0.42 mg/mL
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 RNASE10 in Human Colorectal cancer Tissue using Polyclonal Antibody to Ribonuclease A10 (RNASE10)



Western Blotting

Image 2. Detection of Recombinant RNASE10, Human using Polyclonal Antibody to Ribonuclease A10 (RNASE10)