

Datasheet for ABIN7426343
anti-RNASE3 antibody (AA 30-154)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	RNASE3 (ECP)
Binding Specificity:	AA 30-154
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RNASE3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Ribonuclease A3 (RNASE3)
Immunogen:	Recombinant Ribonuclease A3 (RNASE3) corresponding to Pro30~Val154 with N-terminal His Tag
Clone:	C2
Isotype:	IgG1 kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against RNASE3. It has been selected for its ability to recognize RNASE3 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

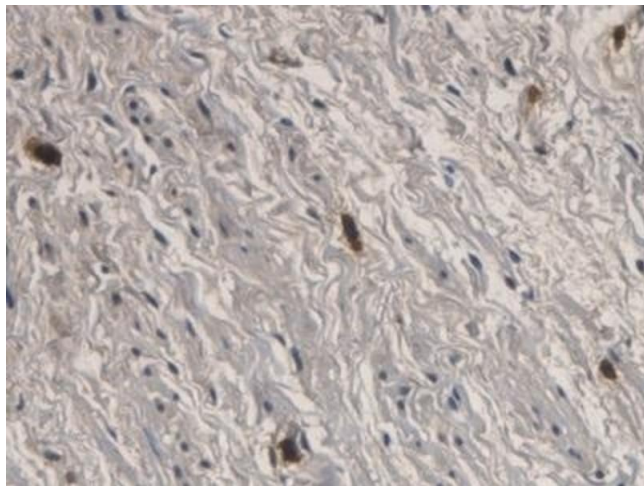
Target:	RNASE3 (ECP)
Alternative Name:	Ribonuclease A3 (ECP Products)
Background:	Rnase-A3, RnaseA3, ECP, RNS3, Ribonuclease, RNase A Family 3, Eosinophil Cationic Protein

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

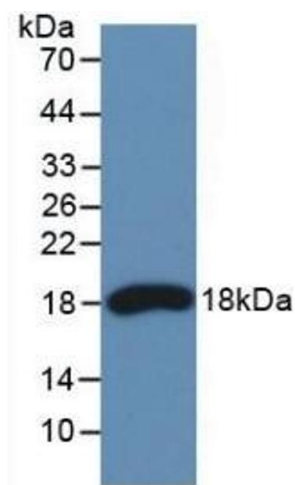
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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



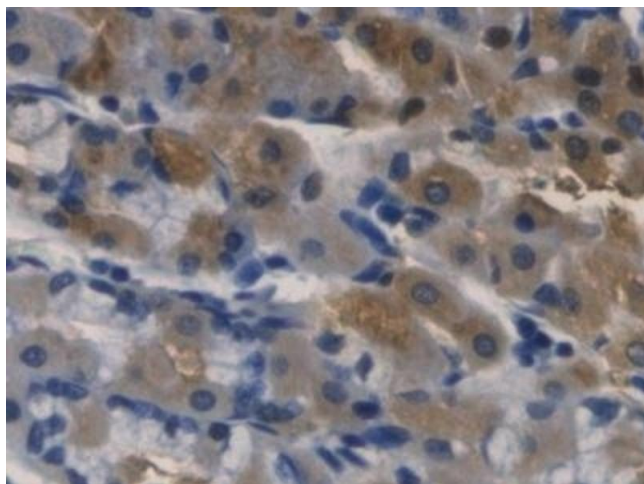
Immunohistochemistry

Image 1. Detection of RNASE3 in Human Uterine fibroids Tissue using Monoclonal Antibody to Ribonuclease A3 (RNASE3)



Western Blotting

Image 2. Detection of Recombinant RNASE3, Human using Monoclonal Antibody to Ribonuclease A3 (RNASE3)



Immunohistochemistry

Image 3. Detection of RNASE3 in Human Stomach Tissue using Monoclonal Antibody to Ribonuclease A3 (RNASE3)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7426343.