

Datasheet for ABIN733973

anti-RNASE3 antibody[Go to Product page](#)**1** Publication

Overview

Quantity:	100 µL
Target:	RNASE3 (ECP)
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNASE3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse EAR1
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	RNASE3 (ECP)
Alternative Name:	ECP (ECP Products)
Background:	Synonyms: eosinophil cationic protein, EAR, Ear11, Ear4, EAR5, ECP, LOC192264, MGC143624, mR3, mR5, R1, R14, R15, R17, R5, R7, Ribonuclease 3, Rnase17, Rnase2, RNASE3, RNS3,

Target Details

ECP1_MOUSE.

Background: Cytotoxin and helminthotoxin with ribonuclease activity. Possesses a wide variety of biological activities

Molecular Weight: 17kDa

Gene ID: 13586

Application Details

Application Notes: WB(1:100-500)
Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1 % BSA, 50 % glycerol and 0.09 % sodium azide.

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: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months

Publications

Product cited in: Park, Jing, Gupta, Dziarski: "Peptidoglycan recognition protein 1 enhances experimental asthma by promoting Th2 and Th17 and limiting regulatory T cell and plasmacytoid dendritic cell responses." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 190, Issue 7, pp. 3480-92, (2013) ([PubMed](#)).