



[Go to Product page](#)

Datasheet for ABIN7168105

## anti-Ribonuclease H1 antibody (AA 73-185) (FITC)

### Overview

Quantity:	100 µg
Target:	Ribonuclease H1 (RNASEH1)
Binding Specificity:	AA 73-185
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ribonuclease H1 antibody is conjugated to FITC
Application:	Please inquire

### Product Details

Immunogen:	Recombinant Human Ribonuclease H1 protein (73-185AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	Ribonuclease H1 (RNASEH1)
Alternative Name:	RNASEH1 ( <a href="#">RNASEH1 Products</a> )
Background:	Background: Endonuclease that specifically degrades the RNA of RNA-DNA hybrids (PubMed:10497183). Plays a role in RNA polymerase II (RNAP II) transcription termination by

## Target Details

---

degrading R-loop RNA-DNA hybrid formation at G-rich pause sites located downstream of the poly(A) site and behind the elongating RNAP II (PubMed:21700224).

Aliases: RNASEH1 antibody, RNH1 antibody, Ribonuclease H1 antibody, RNase H1 antibody, EC 3.1.26.4 antibody, Ribonuclease H type II antibody

---

UniProt: [O60930](#)

## Application Details

---

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

---

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.