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Datasheet for ABIN7149732  
**anti-DNASE2 antibody (AA 19-152) (FITC)**

### Overview

Quantity:	100 µg
Target:	DNASE2
Binding Specificity:	AA 19-152
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNASE2 antibody is conjugated to FITC
Application:	Please inquire

### Product Details

Immunogen:	Recombinant Human Deoxyribonuclease-2-alpha protein (19-152AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	DNASE2
Alternative Name:	DNASE2 ( <a href="#">DNASE2 Products</a> )
Background:	Background: Hydrolyzes DNA under acidic conditions with a preference for double-stranded DNA. Plays a major role in the degradation of nuclear DNA in cellular apoptosis during

## Target Details

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development. Necessary for proper fetal development and for definitive erythropoiesis in fetal liver, where it degrades nuclear DNA expelled from erythroid precursor cells.

Aliases: Acid DNase antibody, Deoxyribonuclease 2 alpha antibody, Deoxyribonuclease 2 antibody, Deoxyribonuclease II alpha antibody, Deoxyribonuclease II antibody, Deoxyribonuclease II lysosomal antibody, Deoxyribonuclease-2-alpha antibody, Deoxyribonuclease2 antibody, Deoxyribonucleasell antibody, DNASE 2 antibody, DNASE 2A antibody, DNase II alpha antibody, DNase II lysosomal antibody, DNASE2 antibody, DNASE2A antibody, DNasell antibody, DNL 2 antibody, DNL antibody, DNL2 antibody, DNS2A\_HUMAN antibody, Lysosomal DNase II antibody, R31240 2 antibody, R31240\_2 antibody

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UniProt: [O00115](#)

## Application Details

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Restrictions: For Research Use only

## Handling

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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.