

Datasheet for ABIN872726
anti-DNASE1L3 antibody (AA 151-250)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	DNASE1L3
Binding Specificity:	AA 151-250
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNASE1L3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DNase gamma
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	DNASE1L3
---------	----------

Target Details

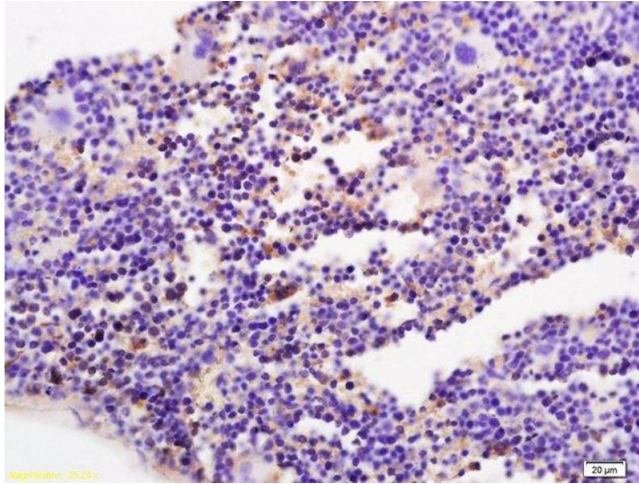
Alternative Name:	DNase gamma (DNASE1L3 Products)
Background:	<p>Synonyms: LSD, DHP2, SLEB16, DNAS1L3, Deoxyribonuclease gamma, DNase gamma, DNase I homolog protein DHP2, Deoxyribonuclease I-like 3, DNase I-like 3, Liver and spleen DNase, LS-DNase, DNASE1L3</p> <p>Background: Has DNA hydrolytic activity. Does not bind to actin. Cleaves chromatin DNA to nucleosomal units.</p>
Gene ID:	1776
UniProt:	Q13609

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

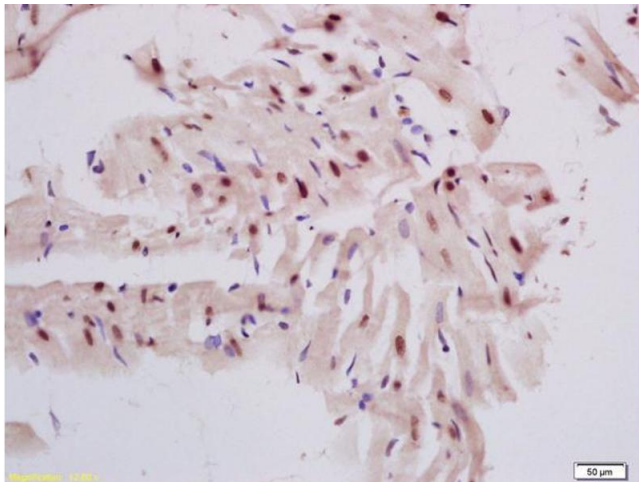
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 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:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



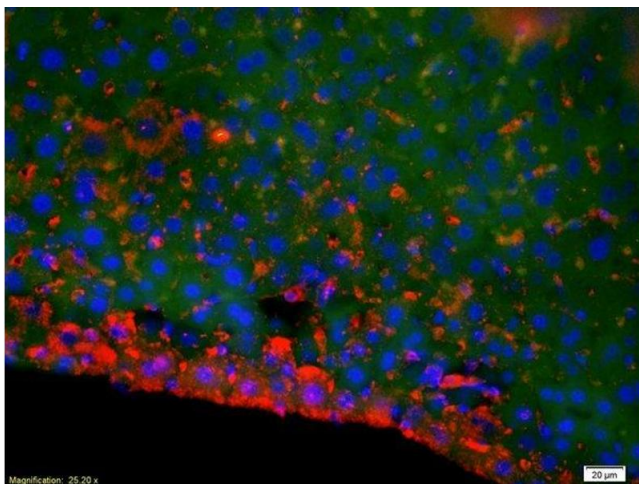
Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded mouse spleen labeled with Rabbit Anti DNase gamma Polyclonal Antibody, Unconjugated (ABIN872726) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rat heart labeled with Rabbit Anti DNase gamma Polyclonal Antibody, Unconjugated (ABIN872726) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunofluorescence

Image 3. Formalin-fixed and paraffin-embedded mouse liver labeled with Anti-DNase gamma Polyclonal Antibody, Unconjugated (ABIN872726) 1:200, overnight at 4°C, The secondary antibody was Goat Anti-Rabbit IgG, Cy3 conjugated used at 1:200 dilution for 40 minutes at 37°C.