

## Rabbit Anti-DNase gamma , HRP conjugated antibody

SL24731R-HRP

<b>Product Name</b>	DNase gamma, HRP conjugated
<b>Chinese Name</b>	辣根过氧化物酶标记的脱氧核糖核酸酶 $\gamma$ 抗体
<b>Alias</b>	Deoxyribonuclease gamma; Deoxyribonuclease I like 3; Deoxyribonuclease I like III; Deoxyribonuclease I-like 3; DHP2; DNAS1L3; DNase gamma; DNase I homolog protein 2; DNase I homolog protein DHP2; DNase I like 3; DNase I-like 3; DNASE1L3; DNSL3_HUMAN; Liver and spleen DNase; LS DNase; LS-DNase; LSD.
<b>Research Area</b>	Cell biology Signal transduction Apoptosis Cyclin Epigenetics
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Rat(predicted:Human,Mouse)
<b>Applications</b>	IHC-P=1:100-500,IHC-F=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Theoretical molecular weight</b>	36kDa
<b>Cellular localization</b>	The nucleus
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	KLH conjugated synthetic peptide derived from human DNase gamma: 71-170/305
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Buffer Solution</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
<b>Storage</b>	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
<b>Attention</b>	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



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Has DNA hydrolytic activity. Does not bind to actin. Cleaves chromatin DNA to nucleosomal units.

**SWISS:**  
Q13609

**Gene ID:**  
1776

**Database links:**

[Entrez Gene: 1776](#) Human

[Entrez Gene: 13421](#) Mouse

**Product Detail**

[Entrez Gene: 116687](#) Rat

[Omim: 602244](#) Human

[SwissProt: Q13609](#) Human

[SwissProt: O55070](#) Mouse

[SwissProt: O89107](#) Rat

[Unigene: 476453](#) Human

[Unigene: 272258](#) Mouse

[Unigene: 29996](#) Rat