

## Defensin alpha 1 antibody

## Cat. No. GTX64827

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package  
100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:100
IHC-P	1:50 - 1:100

Not tested in other applications.

Calculated MW 10 kDa. ([Note](#))

## Properties

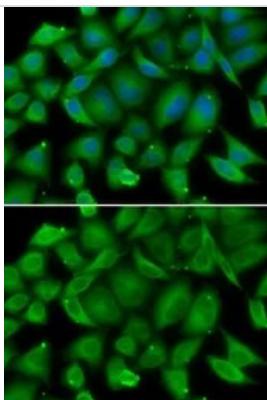
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-94 of human DEFA1 (NP_004075.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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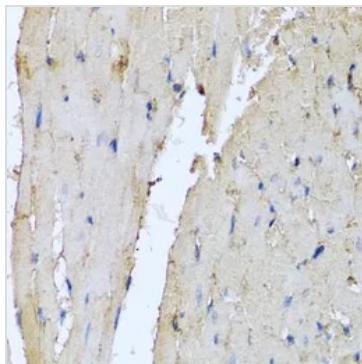
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## DATA IMAGES

**GTX64827 ICC/IF Image**

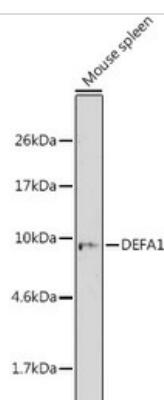
ICC/IF analysis of HeLa cells using GTX64827 Defensin alpha 1 antibody.

Blue : DAPI

**GTX64827 IHC-P Image**

IHC-P analysis of rat heart tissue using GTX64827 Defensin alpha 1 antibody.

Dilution : 1:100

**GTX64827 WB Image**

WB analysis of mouse spleen tissue lysate using GTX64827 Defensin alpha 1 antibody. The signal was developed with ECL plus-Enhanced.

Dilution : 1:1000

Loading : 25 $\mu$ g per lane



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