

# Rabbit Anti-DEFB108B antibody

# SL14242R

<b>Product Name:</b>	DEFB108B
Chinese Name:	防御素β-108B/β-defensin 108B抗体
Alias:	BD-8; beta 108; beta 108B; Beta-defensin 108B; Beta-defensin 8; D108B_HUMAN; DEFB-8; DEFB108; DEFB108B; DEFB8; Defensin; Defensin, beta 108B; hBD-8.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	5.8kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human DEFB108B:23-73/73
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	Has antibacterial activity.  Function: Has antibacterial activity.  Subcellular Location:

Secreted.

## Tissue Specificity:

Specifically expressed in testis. Low expression is detected also in liver.

#### Similarity:

Belongs to the beta-defensin family.

## SWISS:

Q8NET1

#### Gene ID:

245911

#### Database links:

Entrez Gene: 245911 Human

SwissProt: Q8NET1 Human

Unigene: 555032 Human

## **Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.