



## Rabbit Anti-DEFB119 antibody

SL14250R

<b>Product Name:</b>	DEFB119
<b>Chinese Name:</b>	防御素β-119/β-defensin 119抗体
<b>Alias:</b>	beta 119; beta 120; Beta-defensin 119; Beta-defensin 120; Beta-defensin 19; Beta-defensin 20; DB119_HUMAN; DEFB-19; DEFB-20; DEFB119; DEFB120; DEFB20; Defensin; Defensin beta 119; Defensin beta 120; Defensin beta 19; Defensin beta 20; ESC42-RELA; ESC42-RELB; RP5-1018D12.9.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Dog,
<b>Applications:</b>	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.
<b>Molecular weight:</b>	7.5kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human DEFB119:22-84/84
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	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.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	This gene encodes a member of a family of small secreted proteins. These proteins participate in immune defense against microbial infection. This gene is located in a cluster of similar genes on chromosome 20. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2012]

**Function:**

Has antibacterial activity.

**Subcellular Location:**

Secreted.

**Similarity:**

Belongs to the beta-defensin family.

**SWISS:**

Q8N690

**Gene ID:**

245932

**Database links:**

[Entrez Gene: 245932](#) Human

[SwissProt: Q8N690](#) Human

[Unigene: 516998](#) Human

**Important Note:**

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