

Datasheet for ABIN2790994  
**anti-DEFB119 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	DEFB119
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Guinea Pig, Horse, Pig, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DEFB119 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human DEFB119
Sequence:	LLYLFLAILL AIEEPVISGK RHILRCMGNS GICRASCKKN EQPYLYCRNC
Predicted Reactivity:	Dog: 77%, Guinea Pig: 82%, Horse: 92%, Human: 100%, Pig: 92%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against DEFB119. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	DEFB119
Alternative Name:	DEFB119 ( <a href="#">DEFB119 Products</a> )

## Target Details

Background:	<p>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.</p> <p>Alias Symbols: DEFB-19, DEFB-20, DEFB120, ESC42-RELA, ESC42-RELB</p> <p>Protein Size: 84</p>
Molecular Weight:	9 kDa
Gene ID:	245932
NCBI Accession:	<a href="#">NM_153289</a> , <a href="#">NP_695021</a>
UniProt:	<a href="#">Q8N690</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 84 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** Host: Rabbit Target Name: DEFB119 Sample Type: Fetal Heart lysates Antibody Dilution: 1.0ug/ml