



Datasheet for ABIN3021369  
**anti-DEFB132 antibody (AA 1-95)**



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1 Image

Overview

Quantity:	100 µL
Target:	DEFB132
Binding Specificity:	AA 1-95
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DEFB132 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-95 of human DEFB132 (NP_997352.1).
Sequence:	MKFLLLVLAA LGFLTQVIPA SAGGSKCVSN TPGYCRTCCH WGETALFMCN ASRKCCISYS FLPKPDLPLQL IGNIHWQSRRR NTQRKDKKQQ TTVTS
Isotype:	IgG
Cross-Reactivity:	Mouse
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

## Target Details

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Target:	DEFB132
Alternative Name:	DEFB132 ( <a href="#">DEFB132 Products</a> )
Background:	Defensins are cysteine-rich cationic polypeptides that are important in the immunologic response to invading microorganisms. The protein encoded by this gene is secreted and is a member of the beta defensin protein family. This protein binds spermatozoa and has antimicrobial activity against E. coli. Beta defensin genes are found in several clusters throughout the genome, with this gene mapping to a cluster at 20p13.,DEFB132,BD-32,DEFB-32,DEFB32,HEL-75,KFLL827,UNQ827,DEFB132
Molecular Weight:	10 kDa
Gene ID:	400830
UniProt:	<a href="#">Q7Z7B7</a>

## Application Details

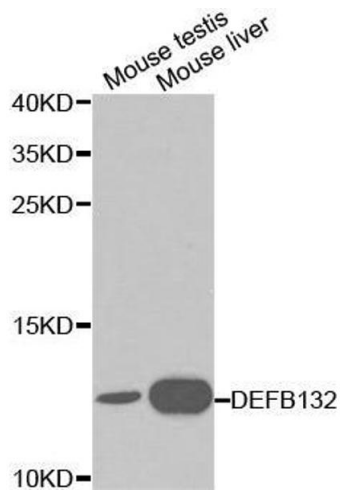
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Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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 freeze / thaw cycles
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of various cell lines using DEFB132 antibody.