

Rabbit anti-Human DEFB107A Polyclonal Antibody | anti-DEFB107A antibody

Anti-DEFB107A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265588	Rabbit	Human	Immunohistochemistry, Western Blot

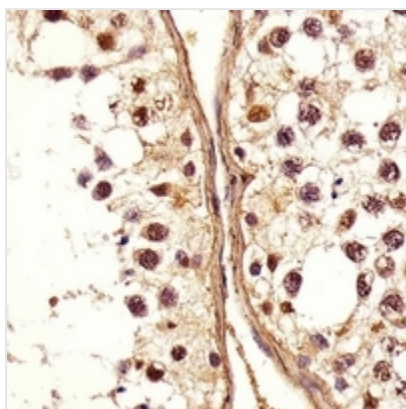
PRODUCT SYNONYMS

DEFB107A; Polyclonal Antibody; Anti-DEFB107A Antibody; anti-DEFB107A antibody

PRODUCT SPECIFICATIONS

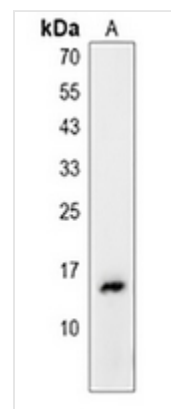
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DEFB107A protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-DEFB107A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human DEFB107A. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of DEFB107A staining in human testis formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of DEFB107A expression in human testis (A) whole cell lysates. (Predicted band size: 7 kD; Observed band size: 13 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-DEFB107A antibody	Rabbit polyclonal antibody to DEFB107A
Product Categories/Family for anti-DEFB107A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	103485145
NCBI GeneID	245910
NCBI Accession #	NP_001032757.2
NCBI GenBank Nucleotide #	NM_001037668.1
UniProt Accession #	Q8IZN7 ; Q30E75 ; Q8NET2 ; B2RPM1
Molecular Weight	7,846 Da
NCBI Official Full Name	beta-defensin 107
NCBI Official Synonym Full Names	defensin, beta 107A
NCBI Official Symbol	DEFB107A
NCBI Official Synonym Symbols	BD-7; DEFB-7; DEFB107
NCBI Protein Information	beta-defensin 107; beta-defensin 7; defensin, beta 7
UniProt Protein Name	Beta-defensin 107
UniProt Gene Name	DEFB107A
UniProt Synonym Gene Names	DEFB107; DEFB7; BD-7; DEFB-7
UniProt Entry Name	D107A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/defb107a-antibody-immunohistochemistry-western-blot-elisa/265588>