

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

DEFB107A Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287246	Rabbit	Human	Western Blot, Immunohistochemistry, ELISA

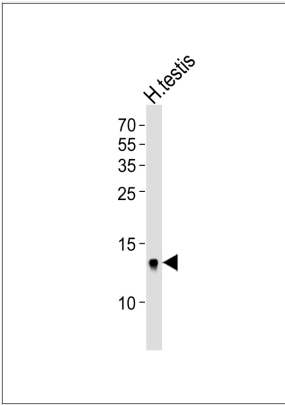
PRODUCT SYNONYMS

DEFB107A; Polyclonal Antibody; DEFB107A Antibody (C-term); Beta-defensin 107; Beta-defensin 7; BD-7; DEFB-7; Defensin; beta 107; DEFB107; DEFB7; anti-DEFB107A antibody

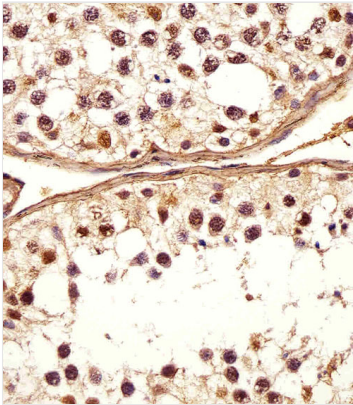
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DEFB107A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 56-90 amino acids from the C-terminal region of human DEFB107A.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	70
Applicable Applications for anti-DEFB107A antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Crown Antibody	Yes
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of lysate from human testis tissue lysate, using DEFB107A Antibody (C-term). AAA287246 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded H. testis section using DEFB107A Antibody (C-term). AAA287246 was diluted at 1:25 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.

ADDITIONAL INFORMATION

Related Product Information for anti-DEFB107A antibody	Has antibacterial activity (Potential).
Product Categories/Family for anti-DEFB107A antibody	Crown Antibodies ; Neuroscience
References	Patil A.A.,et al.Physiol. Genomics 23:5-17(2005). Nusbaum C.,et al.Nature 439:331-335(2006). Semple C.A.M.,et al.Genome Biol. 4:R31.1-R31.11(2003). Schutte B.C.,et al.Proc. Natl. Acad. Sci. U.S.A. 99:2129-2133(2002).

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	7846
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
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-western-blot-immunohistochemistry-elisa/287246>