

Rabbit anti-Human Beta-defensin 1 Polyclonal Antibody | anti-DEFB1 antibody

Rabbit anti-Homo sapiens (Human) DEFB1 Polyclonal antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA26915	Rabbit	Human	ELISA, Immunohistochemistry, Immunofluorescence

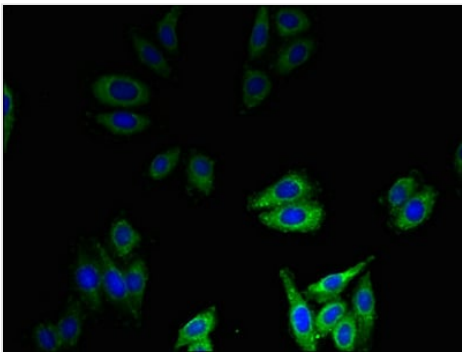
PRODUCT SYNONYMS

Beta-defensin 1; Polyclonal Antibody; Rabbit anti-Homo sapiens (Human) DEFB1 Polyclonal antibody; Beta-defensin 1 (BD-1) (hBD-1) (Defensin; beta 1); DEFB1; BD1 HBD1; anti-DEFB1 antibody

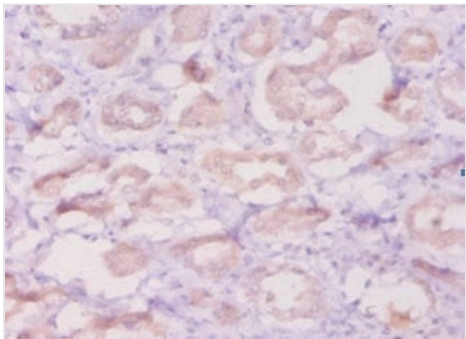
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Applicable Applications for anti-DEFB1 antibody	ELISA, IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	IHC:1:20-1:200 IF:1:50-1:200
Immunogen	Recombinant Human Beta-defensin 1 protein (33-68AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Microbiology
Target Names	DEFB1
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

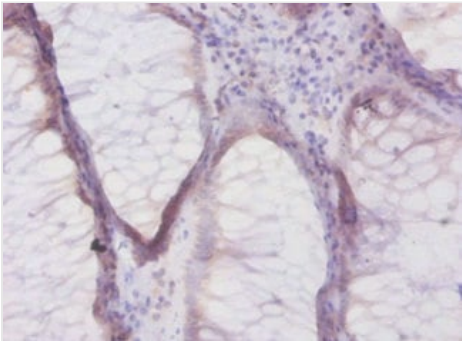
IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA26915 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embeded human kidney tissue using AAA26915 at dilution of 1:50



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embeded human colon cancer using AAA26915 at dilution of 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-DEFB1 antibody	Has bactericidal activity.
Product Categories/Family for anti-DEFB1 antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885181
NCBI GeneID	1672
NCBI Accession #	NP_005209.1
NCBI GenBank Nucleotide #	NM_005218.3
UniProt Accession #	P60022; Q09753
NCBI Official Full Name	beta-defensin 1 preproprotein
NCBI Official Synonym Full Names	defensin beta 1
NCBI Official Symbol	DEFB1
NCBI Official Synonym Symbols	BD1; HBD1; DEFB-1; DEFB101
NCBI Protein Information	beta-defensin 1
UniProt Protein Name	Beta-defensin 1

UniProt Gene Name	DEFB1
UniProt Synonym Gene Names	BD1; HBD1; BD-1; hBD-1
UniProt Entry Name	DEFB1_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://stage.aaabiotech.com/polyclonal/beta-defensin-1-antibody-immunohistochemistry-immunofluorescence-elisa/26915>