

Rabbit DEFB1/BD-1 Polyclonal Antibody | anti-DEFB1 antibody

DEFB1/BD-1 Rabbit anti-Mouse Polyclonal (aa22-69) Antibody

CATALOG # AAA163217	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry
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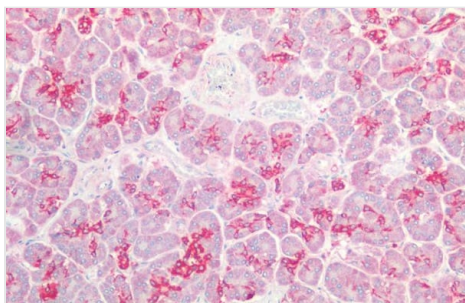
PRODUCT SYNONYMS

DEFB1/BD-1; Polyclonal Antibody; DEFB1/BD-1 Rabbit anti-Mouse Polyclonal (aa22-69) Antibody; DEFB1/BD-1 Antibody (aa22-69); DEFB1; BD1; Beta-defensin 1; BD-1; Beta Defensin 1; DEFB-1; DEFB101; Defensin; beta 1; Defensin beta; HBD-1; Beta-defensin-1; HBD1; anti-DEFB1 antibody

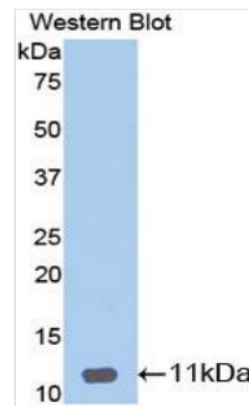
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DEFB1.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	PBS, pH7.4, 0.02% Sodium Azide, 50% Glycerol
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-DEFB1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target	Mouse DEFB1/BD-1
Immunogen	Recombinant DEFB1 (Val22-Ser69) expressed in E Coli.
Conjugation	Unconjugated
Epitope	aa22-69
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months.

IMAGES



IHC (Immunohistochemistry)
DEFB1/BD-1 Antibody-Human Pancreas: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)
DEFB1/BD-1 Antibody-Western blot of recombinant DEFB1/Beta Defensin 1. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-DEFB1 antibody	BD-1 antibody is an unconjugated rabbit polyclonal antibody to BD-1 (DEFB1)(aa22-69) from mouse. It is reactive with human, mouse and rat. Validated for IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885181
NCBI GeneID	1672
NCBI Accession #	NP_005209.1
NCBI GenBank Nucleotide #	NM_005218
UniProt Accession #	P60022; Q09753
Molecular Weight	7,420 Da
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; BD-1; beta defensin 1; 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/defb1-bd-1-antibody-western-blot-immunohistochemistry-elisa/163217>