

Goat defensin, beta 1 Polyclonal Antibody | anti-Defb1 antibody

Goat anti-defensin, beta 1 (mouse) Antibody

CATALOG # AAA61593	HOST Goat	REACTIVITY Expected from sequence similarity: Mouse, Rat	APPLICATIONS ELISA
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PRODUCT SYNONYMS

defensin; beta 1; Polyclonal Antibody; Goat anti-defensin; beta 1 (mouse) Antibody; Defb1; defensin beta 1; AL590630.1; AW260221; BD-1; beta-defensin 1; AL590630.1 antibody; BD-1 antibody; defensin beta 1 antibody; AW260221 antibody; beta-defensin 1 antibody; Defb1 antibody; Defensin; beta 1 (mouse); anti-Defb1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Expected from sequence similarity: Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	TKLQGTCKPD KPN
Sequence Length	69
Applicable Applications for anti-Defb1 antibody	ELISA (Peptide ELISA)
Immunogen	Peptide with sequence TKLQGTCKPDKPN, from the C Terminus of the protein sequence according to NP_031869.1.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6681161
NCBI GeneID	13214
NCBI Accession #	NP_031869.1
NCBI GenBank Nucleotide #	NM_007843.3
Molecular Weight	7,749 Da
NCBI Official Full Name	beta-defensin 1
NCBI Official Synonym Full Names	defensin beta 1
NCBI Official Symbol	Defb1
NCBI Official Synonym Symbols	BD-1; AW260221
NCBI Protein Information	beta-defensin 1

UniProt Protein Name	Beta-defensin 1
UniProt Gene Name	Defb1
UniProt Synonym Gene Names	BD-1; mBD-1
UniProt Entry Name	DEFB1_MOUSE

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/defensin-beta-1-antibody-peptide-elisa-elisa/61593>