

Rabbit DEFB129 Polyclonal Antibody | anti-DEFB129 antibody

DEFB129 Antibody - C-terminal region

CATALOG # AAA200818	HOST Rabbit	REACTIVITY Dog, Horse, Human, Pig	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

DEFB129; Polyclonal Antibody; DEFB129 Antibody - C-terminal region; anti-DEFB129 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Horse, Human, Pig
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: TS FFANTNFVII PNATPMNSAT ISTMTPGQIT YTATSTKSNT KESRDSAT
Sequence Length	183
Applicable Applications for anti-DEFB129 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Dog: 83%; Horse: 86%; Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human DEFB129
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



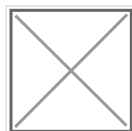
WB (Western Blot)

Host: Rabbit Target Name: DEFB129 Sample Type: Esophagus Tumor lysates Antibody Dilution: 1.0ug/ml



IHC (Immunohistochemistry)

Sample Type : Pig bronchus smooth muscle cells Primary Antibody Dilution : 1:100 Secondary Antibody : Goat anti-rabbit-FITC Secondary Antibody Dilution : 1:100 Color/Signal Descriptions : Green: DEFB129 Blue: DAPI Gene Name : DEFB129 Submitted by : Anonymous



IHC (Immunohistochemistry)

Researcher: Anonymous Application: IHC Species + Tissue/Cell type: Pig bronchus smooth muscle cells Primary antibody dilution: 1:100 Secondary antibody: Goat anti-rabbit-FITC Secondary antibody dilution: 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DEFB129 antibody	This is a rabbit polyclonal antibody against DEFB129. It was validated on Western Blot Target Description: Defensins are cysteine-rich cationic polypeptides that are important in the immunologic response to invading microorganisms. The protein encoded by this gene is secreted and is a member of the beta defensin protein family. Beta defensin genes are found in several clusters throughout the genome, with this gene mapping to a cluster at 20p13.
Product Categories/Family for anti-DEFB129 antibody	Polyclonal; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	18250304
NCBI GeneID	140881
NCBI Accession #	NP_543021
NCBI GenBank Nucleotide #	NM_080831
UniProt Accession #	Q9H1M3
Molecular Weight	18kDa
NCBI Official Full Name	beta-defensin 129
NCBI Official Synonym Full Names	defensin beta 129
NCBI Official Symbol	DEFB129
NCBI Official Synonym Symbols	DEFB29; hBD-29; DEFB-29; C20orf87; bA530N10.3
NCBI Protein Information	beta-defensin 129
UniProt Protein Name	Beta-defensin 129
UniProt Gene Name	DEFB129
UniProt Synonym Gene Names	C20orf87; DEFB29; DEFB-29

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/defb129-antibody-western-blot-immunohistochemistry-elisa/200818>