

Product datasheet for **TA344336**

DEFB129 Rabbit Polyclonal Antibody

Product data:

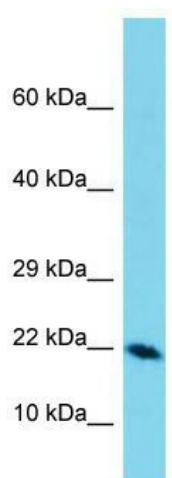
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC, WB
Reactivity:	Human, Pig
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-DEFB129 antibody is: synthetic peptide directed towards the C-terminal region of Human DEFB129. Synthetic peptide located within the following region: TSFFANTNFVIIIPNATPMNSATISTMTPGQITYTATSTKSNTKESRDSAT
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	18 kDa
Gene Name:	defensin beta 129
Database Link:	NP_543021 Entrez Gene 140881 Human Q9H1M3
Background:	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.
Synonyms:	bA530N10.3; C20orf87; DEFB-29; DEFB29; hBD-29
Note:	Immunogen Sequence Homology: Human: 100%; Horse: 86%; Dog: 83%



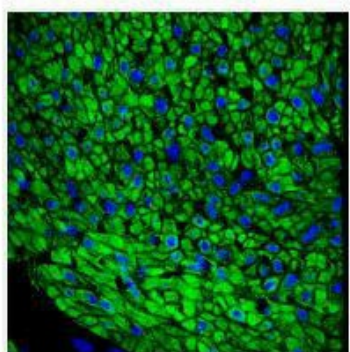
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Protein Families: Secreted Protein

Product images:



DEFB129



Green: DEFB129
Blue: DAPI

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

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 : Anonymou