

Product datasheet for TA331614

DEFB119 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-DEFB119 Antibody is: synthetic peptide directed towards the N-

terminal region of Human DEFB119. Synthetic peptide located within the following region:

LLYLFLAILLAIEEPVISGKRHILRCMGNSGICRASCKKNEQPYLYCRNC

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 9 kDa

Gene Name: defensin beta 119

Database Link: NP 695021

Entrez Gene 245932 Human

Q8N690

Background: This gene encodes a member of a family of small secreted proteins. These proteins

participate in immune defense against microbial infection. This gene is located in a cluster of similar genes on chromosome 20. Alternative splicing results in multiple transcript variants.

Synonyms: DEFB-19; DEFB-20; DEFB20; DEFB120; ESC42-RELA; ESC42-RELB

Note: Immunogen sequence homology: Human: 100%; Pig: 92%; Horse: 92%; Rat: 85%; Guinea pig:

82%; Dog: 77%

Protein Families: Secreted Protein



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Product images:



Host: Rabbit; Target Name: DEFB119; Sample Tissue: Fetal Heart lysates; Antibody Dilution: 1.0ug/ml