

**DEFB121 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55484**

**Specification**

**DEFB121 Polyclonal Antibody - Product Information**

Application	<b>IHC-P</b>
Primary Accession	<a href="#">Q5J5C9</a>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>8456</b>

**DEFB121 Polyclonal Antibody - Additional Information**

**Gene ID** 245934

**Other Names**

Beta-defensin 121, Beta-defensin 21, DEFB-21, Defensin, beta 121, DEFB121, DEFB21

**Format**

0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**DEFB121 Polyclonal Antibody - Protein Information**

**Name** DEFB121

**Synonyms** DEFB21

**Function**

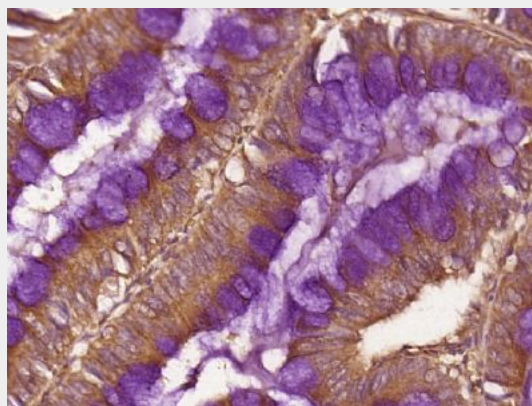
Has antibacterial activity.

**Cellular Location**

Secreted.

**Tissue Location**

Abundant expression in the male reproductive tract only.



Paraformaldehyde-fixed, paraffin embedded (human colon carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (DEFB121) Polyclonal Antibody, Unconjugated (bs-14251R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

**DEFB121 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)