



## beta-defensin 131 Antibody

E300874

### Product description:

Formulation: Lyophilized anti-beta-defensin 131 antibody purified by peptide affinity column containing 2% BSA and 0.02% NaN<sub>3</sub>  
Catalog No.: E300874  
Size: 100ug/200ul

### Source:

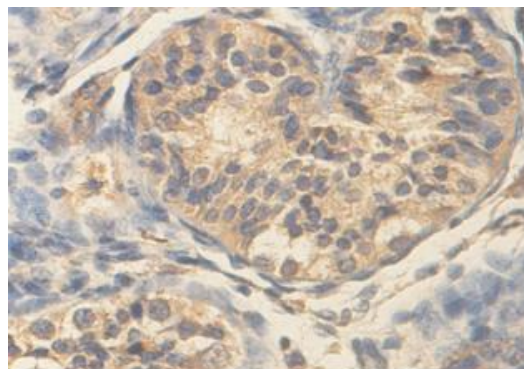
Rabbit polyclonal beta-defensin 131 <sup>(1)</sup> antibody was raised against a peptide at the N terminal residues of human beta-defensin 131 protein.

### Species Reactivity:

Human  
Not yet tested in other species.

### Application:

For research use only  
Peptide ELISA titer: 1:40,000-1:80,000  
Immunohistochemistry: 1:50-200  
Optimal dilutions/concentrations should be determined by the end user.



Immunohistochemical staining of formalin-fixed paraffin-embedded testis staining with anti-beta-defensin 131 antibody at a dilution of 1/100.

### Dilution instruction and storage:

Already reconstituted in 200ul sterile H<sub>2</sub>O. The antibody is stable for at least one year when stored at -20°C after reconstitution.  
Avoid repeated freeze/thaw cycles.

### Reference:

(1) Schutte, B.C., Mitros, J.P., Bartlett, J.A., et al. Discovery of five conserved beta-defensin gene clusters using a computational search strategy. Proc. Natl. Acad. Sci. U.S.A. 99 (4), 2129-2133 (2002)

**For Research Use Only**