

DB127 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP4734c**Specification**

DB127 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q9H1M4](#)

DB127 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 140850

Other Names

Beta-defensin 127, Beta-defensin 27, DEFB-27, Defensin, beta 127, DEFB127, C20orf73, DEFB27

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

DB127 Antibody (Center) Blocking Peptide - Protein Information

Name DEFB127

Synonyms C20orf73, DEFB27

Function

Has antibacterial activity.

Cellular Location

Secreted.

DB127 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

DB127 Antibody (Center) Blocking Peptide - Images

DB127 Antibody (Center) Blocking Peptide - Background

DB127 is cysteine-rich cationic polypeptides that are important in the immunologic response to invading microorganisms. DB127 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.

DB127 Antibody (Center) Blocking Peptide - References

Zhang, Z., et al. Protein Sci. 13(10):2819-2824(2004)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)