

**BPIL1 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP7427a****Specification**

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**BPIL1 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [Q8N4F0](#)**BPIL1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 80341**Other Names**

BPI fold-containing family B member 2, Bactericidal/permeability-increasing protein-like 1, BPI-like 1, Long palate, lung and nasal epithelium carcinoma-associated protein 2, RYSR, BPIFB2, BPIL1, C20orf184, LPLUNC2

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP7427a](/products/AP7427a) was selected from the N-term region of human BPIL1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

**BPIL1 Antibody (N-term) Blocking Peptide - Protein Information****Name** BPIFB2**Synonyms** BPIL1, C20orf184, LPLUNC2**Cellular Location**

Secreted.

**Tissue Location**

Highly expressed in tonsils, especially in hypertrophic tonsils. Detected at very low levels in fetal liver

**BPIL1 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**BPIL1 Antibody (N-term) Blocking Peptide - Images****BPIL1 Antibody (N-term) Blocking Peptide - Background**

BPIL1 is a member of the lipid transfer/lipopolysaccharide binding protein (LT/LBP) family. This protein is highly expressed in hypertrophic tonsils.

**BPIL1 Antibody (N-term) Blocking Peptide - References**

Clark H.F., Gurney A.L., Abaya E. Genome Res. 13:2265-2270(2003)  
Deloukas P., Matthews L.H. Nature 414:865-871(2001)  
Mulero J.J., Boyle B.J., Bradley S. Immunogenetics 54:293-300(2002)