

BPIL1 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP7427b

Specification

BPIL1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

Q8N4F0

BPIL1 Antibody (C-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 AP7427b was selected from the C-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 (C-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



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BPIL1 Antibody (C-term) Blocking Peptide - Protocols

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

• Blocking Peptides

BPIL1 Antibody (C-term) Blocking Peptide - Images

BPIL1 Antibody (C-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 (C-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)