

IFIT1L Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12366b

Specification

IFIT1L Antibody (C-term) Blocking peptide - Product Information

Primary Accession
Other Accession

[Q5T764](#)
[NP_001010987.1](#)

IFIT1L Antibody (C-term) Blocking peptide - Additional Information

Gene ID 439996

Other Names

Interferon-induced protein with tetratricopeptide repeats 1B, Interferon-induced protein with tetratricopeptide repeats 1-like protein, IFIT1B, IFIT1L

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.

IFIT1L Antibody (C-term) Blocking peptide - Protein Information

Name IFIT1B ([HGNC:23442](#))

Function

IFIT1B is likely non-functional, lacking the critical antiviral role of IFIT1. Unlike IFIT1, which is essential in the innate immune response as part of an interferon-dependent multiprotein complex, IFIT1B does not prevent the translation of viral RNAs that lack host-specific 2'-O-methylation at their 5' cap. Consequently, it probably cannot inhibit their translation by competing with the host translation machinery.

IFIT1L Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

IFIT1L Antibody (C-term) Blocking peptide - Images

IFIT1L Antibody (C-term) Blocking peptide - References

Wathelet, M.G., et al. *Somat. Cell Mol. Genet.* 14(5):415-426(1988)