

IFNB1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP8539a**Specification**

**IFNB1 Antibody (N-term) Blocking Peptide -
Product Information**Primary Accession [P01574](#)**IFNB1 Antibody (N-term) Blocking Peptide -
Additional Information****Gene ID** 3456**Other Names**Interferon beta, IFN-beta, Fibroblast
interferon, IFNB1, IFB, IFNB**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP8539a](/products/AP8539a) was selected from the N-term region of human IFNB1. 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.

**IFNB1 Antibody (N-term) Blocking Peptide -
Protein Information****Name** IFNB1**Synonyms** IFB, IFNB**IFNB1 Antibody (N-term) Blocking Peptide
- Background**

IFNB1 has antiviral, antibacterial and anticancer activities.

**IFNB1 Antibody (N-term) Blocking Peptide
- References**

Lienenklaus,S.,et.al., J. Immunol. 183 (5), 3229-3236 (2009)Eto,T.et.al., Nat. Med. 5 (5), 577-581 (1999)

Function

Has antiviral, antibacterial and anticancer activities.

Cellular Location

Secreted.

**IFNB1 Antibody (N-term) Blocking Peptide
- Protocols**

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

- [Blocking Peptides](#)