

HLA-B Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP8616a**Specification**

**HLA-B Antibody (N-term) Blocking Peptide -
Product Information**Primary Accession [P03989](#)**HLA-B Antibody (N-term) Blocking Peptide -
Additional Information****Other Names**

HLA class I histocompatibility antigen, B-27
alpha chain, MHC class I antigen B*27,
HLA-B, HLAB

Target/Specificity

The synthetic peptide sequence used to
generate the antibody [AP8616a](/products/AP8616a)
was selected from the N-term region of
human HLA-B. 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.

**HLA-B Antibody (N-term) Blocking Peptide -
Protein Information****HLA-B Antibody (N-term) Blocking Peptide
- Background**

HLA-B is involved in the presentation of
foreign antigens to the immune system.

**HLA-B Antibody (N-term) Blocking Peptide
- References**

Higgins,C.M., et.al., Ann. Rheum. Dis. 51 (7),
855-862 (1992) Guild,B.C.et.al., J. Biol. Chem.
259 (14), 9235-9240 (1984) Orr,H.T., et.al.,
Biochemistry 18 (25), 5711-5720 (1979)

**HLA-B Antibody (N-term) Blocking Peptide
- Protocols**

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

- [Blocking Peptides](#)