

### **BTNL8 Antibody (Center) Blocking Peptide**

Synthetic peptide Catalog # BP5012c

#### **Specification**

### BTNL8 Antibody (Center) Blocking Peptide - Product Information

**Primary Accession** 

**Q6UX41** 

# BTNL8 Antibody (Center) Blocking Peptide - Additional Information

**Gene ID** 79908

#### **Other Names**

Butyrophilin-like protein 8, BTNL8

#### **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.

# **BTNL8 Antibody (Center) Blocking Peptide - Protein Information**

### Name BTNL8

#### **Function**

May stimulate primary immune response. Acts on T-cell stimulated sub-optimally through the TCR/CD3 complex stimulating their proliferation and cytokine production.

# **Cellular Location**

Membrane; Single-pass type I membrane protein

## **Tissue Location**

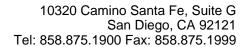
Expressed in neutrophils. Isoforms 1 and 5 are expressed at high levels in the colon, lung, testis, lymph nodes and thyroid tissue. Isoform 5, but not isoform 1, is detected in spleen

#### **BTNL8 Antibody (Center) Blocking Peptide - Protocols**

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

## • Blocking Peptides

# BTNL8 Antibody (Center) Blocking Peptide - Images





# **BTNL8 Antibody (Center) Blocking Peptide - References**

Kimura, K., et al. Genome Res. 16(1):55-65(2006)Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)