



## VPS37B Antibody (Center) Blocking peptide

Synthetic peptide Catalog # BP12426c

### **Specification**

VPS37B Antibody (Center) Blocking peptide - Product Information

Primary Accession <u>O9H9H4</u>

VPS37B Antibody (Center) Blocking peptide - Additional Information

**Gene ID** 79720

#### **Other Names**

Vacuolar protein sorting-associated protein 37B, hVps37B, ESCRT-I complex subunit VPS37B, VPS37B

#### **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.

VPS37B Antibody (Center) Blocking peptide - Protein Information

Name VPS37B

#### **Function**

Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies. May be involved in cell growth and differentiation.

#### **Cellular Location**

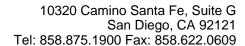
Late endosome membrane; Peripheral

## VPS37B Antibody (Center) Blocking peptide - Background

VPS37B is component of the ESCRT-I complex, a regulator of vesicular trafficking process. Required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies. May be involved in cell growth and differentiation.

## VPS37B Antibody (Center) Blocking peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Stuchell, M.D., et al. J. Biol. Chem. 279(34):36059-36071(2004)





membrane protein. Note=Recruited to the endosomal membrane in a VPS4A-dependent fashion

**Tissue Location**Widely expressed. Expressed in macrophages and lymphocytes.

# **VPS37B Antibody (Center) Blocking peptide - Protocols**

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

• Blocking Peptides