

## LAMB2 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP6836b

### **Specification**

## LAMB2 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

P55268

# LAMB2 Antibody (C-term) Blocking Peptide - Additional Information

**Gene ID 3913** 

#### **Other Names**

Laminin subunit beta-2, Laminin B1s chain, Laminin-11 subunit beta, Laminin-14 subunit beta, Laminin-15 subunit beta, Laminin-3 subunit beta, Laminin-4 subunit beta, Laminin-7 subunit beta, Laminin-9 subunit beta, S-laminin subunit beta, S-LAM beta, LAMB2, LAMS

### Target/Specificity

The synthetic peptide sequence used to generate the antibody <a href=/products/AP6836b>AP6836b</a> was selected from the C-term region of human LAMB2. 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.

# LAMB2 Antibody (C-term) Blocking Peptide - Protein Information

### Name LAMB2

### **Synonyms LAMS**

#### **Function**

Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.

### **Cellular Location**

Secreted, extracellular space, extracellular matrix, basement membrane. Note=S-laminin is concentrated in the synaptic cleft of the neuromuscular junction



# LAMB2 Antibody (C-term) Blocking Peptide - Protocols

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

# • Blocking Peptides

LAMB2 Antibody (C-term) Blocking Peptide - Images

# LAMB2 Antibody (C-term) Blocking Peptide - Background

Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.

# LAMB2 Antibody (C-term) Blocking Peptide - References

So, H.C., et.al., Am. J. Med. Genet. B Neuropsychiatr. Genet. (2009)