10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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 AP6836b 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

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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)