

MAML3 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP6719b

Specification

MAML3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

096|**K9**

MAML3 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 55534

Other Names

Mastermind-like protein 3, Mam-3, MAML3 (HGNC:16272)

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP6719b was selected from the C-term region of human MAML3. 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.

MAML3 Antibody (C-term) Blocking Peptide - Protein Information

Name MAML3 (HGNC:16272)

Function

Acts as a transcriptional coactivator for NOTCH proteins. Has been shown to amplify NOTCH-induced transcription of HES1.

Cellular Location

Nucleus speckle. Note=Nuclear, in a punctate manner

MAML3 Antibody (C-term) Blocking Peptide - Protocols



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

• Blocking Peptides

MAML3 Antibody (C-term) Blocking Peptide - Images

MAML3 Antibody (C-term) Blocking Peptide - Background

MAML3 acts as a transcriptional coactivator for NOTCH proteins. The protein has been shown to amplify NOTCH-induced transcription of HES1.

MAML3 Antibody (C-term) Blocking Peptide - References

Tonon, G., Nat. Genet. 33 (2), 208-213 (2003) Lin, S.E., J. Biol. Chem. 277 (52), 50612-50620 (2002)