

MYST4 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP19137c**Specification**

MYST4 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q8WYB5](#)

MYST4 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 23522

Other Names

Histone acetyltransferase KAT6B, Histone acetyltransferase MOZ2, MOZ, YBF2/SAS3, SAS2 and TIP60 protein 4, MYST-4, Monocytic leukemia zinc finger protein-related factor, KAT6B, KIAA0383, MORF, MOZ2, MYST4

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.

MYST4 Antibody (Center) Blocking Peptide - Protein Information

Name KAT6B

Synonyms KIAA0383, MORF, MOZ2, MYST4

Function

Histone acetyltransferase which may be involved in both positive and negative regulation of transcription. Required for RUNX2- dependent transcriptional activation. May be involved in cerebral cortex development. Component of the MOZ/MORF complex which has a histone H3 acetyltransferase activity.

Cellular Location

Nucleus.

Tissue Location

Ubiquitously expressed, with high levels in heart, pancreas, testis and ovary.

MYST4 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MYST4 Antibody (Center) Blocking Peptide - Images

MYST4 Antibody (Center) Blocking Peptide - Background

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MYST4 Antibody (Center) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Ullah, M., et al. Mol. Cell. Biol. 28(22):6828-6843(2008)Pena, A.N., et al. Ann. N. Y. Acad. Sci. 1100, 299-305 (2007) :Olsen, J.V., et al. Cell 127(3):635-648(2006)Olsen, J.V., et al. Cell 127(3):635-648(2006)