

MOZ/MYST3 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12197b**Specification**

MOZ/MYST3 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q92794](#)**MOZ/MYST3 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 7994**Other Names**

Histone acetyltransferase KAT6A, MOZ, YBF2/SAS3, SAS2 and TIP60 protein 3, MYST-3, Monocytic leukemia zinc finger protein, Runt-related transcription factor-binding protein 2, Zinc finger protein 220, KAT6A, MOZ, MYST3, RUNXBP2, ZNF220

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.

MOZ/MYST3 Antibody (C-term) Blocking peptide - Protein Information**Name** KAT6A**Synonyms** MOZ, MYST3, RUNXBP2, ZNF220**Function**

Histone acetyltransferase that acetylates lysine residues in histone H3 and histone H4 (in vitro). Component of the MOZ/MORF complex which has a histone H3 acetyltransferase activity. May act as a transcriptional coactivator for RUNX1 and RUNX2. Acetylates p53/TP53 at 'Lys-120' and 'Lys-382' and controls its transcriptional activity via association with PML.

Cellular Location

Nucleus. Nucleus, nucleolus. Nucleus, nucleoplasm. Nucleus, PML body. Note=Recruited into PML body after DNA damage

MOZ/MYST3 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

MOZ/MYST3 Antibody (C-term) Blocking peptide - Images

MOZ/MYST3 Antibody (C-term) Blocking peptide - Background

Component of the MOZ/MORF complex which has a histone H3 acetyltransferase activity. Histone acetyltransferase which may act as a transcriptional coactivator for RUNX1 and RUNX2.

MOZ/MYST3 Antibody (C-term) Blocking peptide - References

Paggetti, J., et al. Oncogene 29(36):5019-5031(2010)Rokudai, S., et al. J. Biol. Chem. 284(1):237-244(2009)Murati, A., et al. Leukemia 23(1):85-94(2009)Ullah, M., et al. Mol. Cell. Biol. 28(22):6828-6843(2008)Katsumoto, T., et al. Cancer Sci. 99(8):1523-1527(2008)