

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



HBO1 (S167) Peptide

Cat No.: BS2248P

Background

KAT7 / Hbo1 is a member of the MYST histone acetyltransferase family which acetylates both histone H3 and H4 and is involved in the regulation of replication. The initiation of DNA replication is tightly regulated in eukaryotic cells to ensure that the genome is precisely duplicated once per cell cycle. This is accomplished by controlling the pre-replicative complex. KAT7 acts as a positive regulatory factor for pre-RC assembly and thus controls DNA replication.

Swiss-Prot

O95251

Applications

Blocking

Specificity

This peptide can be used with studies using BS2248 HBO1 (S167) pAb.

Purification & Purity

Synthetic peptide HBO1 (S167). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.