PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

p300 (V6) Peptide

Cat No.: BS1637P

Background

KAT3B / p300 is a transcriptional adapter protein (300 kDa) which is characterized by three cysteine and histidine rich regions and its C-terminus specifically binds the adenovirus E1A protein. KAT3B and associated proteins are components of TATA-binding protein (TBP) complexes. Protein kinase A mediated CREB phosphorylation results in the binding of CREB to a 265 kDa nuclear protein designated KAT3A / CBP (for CREB-binding protein). KAT3B and KAT3A are homologous to each other.

Swiss-Prot

O09472

Applications

Blocking

Specificity

This peptide can be used with studies using BS1637 p300 (V6) pAb.

Purification & Purity

Synthetic peptide p300 (V6). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

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