

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Sam 68 (Y145) Peptide

Cat No.: BS2952P

Background

SAM68 is recruited and tyrosine phosphorylated by several receptor systems, and once it is phosphorylated, it functions as an adapter protein in signal transduction cascades by binding to SH2 and SH3 domain-containing proteins. It represses CBP-dependent transcriptional activation apparently by competing with other nuclear factors for binding to CBP. It also acts as a putative regulator of mRNA stability and/or translation rates and mediates mRNA nuclear export.

Swiss-Prot

Q07666

Applications

Blocking

Specificity

This peptide can be used with studies using BS2952 Sam 68 (Y145) pAb.

Purification & Purity

Synthetic peptide Sam 68 (Y145). (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.