PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

AURKA (P282) Peptide

Cat No.: BS1612P

Background

Aurora A plays a role in cell cycle regulation during anaphase and/or telophase, in relation to the function of the centro-some/spindle pole region during chromosome segregation. Aurora A plays a key role during tumor development and progression and is overexpressed in many human cancers including breast, ovarian and colorectal. Aurora A is viewed as a potential target for anticancer drug treatment.

Swiss-Prot

O14965

Applications

Blocking

Specificity

This peptide can be used with studies using BS1612 AURKA (P282) pAb.

Purification & Purity

Synthetic peptide AURKA (P282). (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.