

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



ATRIP (D64) Peptide

Cat No.: BS1510P

Background

The product of the ATRIP gene is an essential component of the DNA damage checkpoint, and binds to single stranded DNA coated with replication protein A that accumulates at sites of DNA damage. The encoded protein interacts with the ataxia telangiectasia and Rad3 related protein, a checkpoint kinase, resulting in accumulation of the kinase at intranuclear foci induced by DNA damage. Multiple transcript variants encoding different isoforms have been found for this gene.

Swiss-Prot

Q8WXE1

Applications

Blocking

Specificity

This peptide can be used with studies using BS1510 ATRIP (D64) pAb.

Purification & Purity

Synthetic peptide ATRIP (D64). (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.