# **Bioworld Technology CO., Ltd.**



# IK/RED (P555) Peptide

Cat No.: BS3911P

## Background

Protein Red, Cytokine IK. Function: May bind to chromatin. Tissue specificity: Ubiquitous. Sequence similarities: Belongs to the RED family. Developmental stage: Expressed at similar levels in fetal and adult tissues. Post-translational modifications: Phosphorylated upon DNA damage, probably by ATM or ATR. Cellular localization: Nucleus.

### **Swiss-Prot**

Q13123

Applications

Blocking

Specificity

This peptide can be used with studies using BS3911 IK/RED (P555) pAb.

#### **Purification & Purity**

Synthetic peptide IK/RED (P555). (Note: the amino acid sequence is proprietary). The purity is > 98%.

**Product** 

1 mg/ml in DI water.

**Storage & Stability** 

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

#### **Research Use**

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