

**bsm-63129R**

**[ Primary Antibody ]**

## **P53(Acetyl K370) Recombinant Rabbit mAb**



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

### **— DATASHEET —**

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Recombinant

**CloneNo.:** 1C6

**GeneID:** 7157

**SWISS:** P04637

**Target:** P53(Acetyl K370)

**Immunogen:** A synthesized peptide derived from human p53 around the acetylation site of K370: HL-K(ac)-SK.

**Purification:** affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

**Background:** Acts as a tumor suppressor in many tumor types; induces growth arrest or apoptosis depending on the physiological circumstances and cell type. Involved in cell cycle regulation as a trans-activator that acts to negatively regulate cell division by controlling a set of genes required for this process.

**Applications:** **WB** (1:1000-1:2000)

**ICC/IF** (1:50-1:200)

**IP** (1:20-1:50)

**Reactivity:** Human, Mouse, Rat

**Predicted MW.:** 44 kDa

**Subcellular Location:** Cytoplasm ,Nucleus