

bsm-63288R

[Primary Antibody]

PRKAR2A 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.: 2F10

GeneID: 5576

SWISS: P13861

Target: PRKAR2A

Immunogen: A synthesized peptide derived from human PRKAR2A: 312-404.

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: Regulatory subunit of the cAMP-dependent protein kinases involved in cAMP signaling in cells. Type II regulatory chains mediate membrane association by binding to anchoring proteins, including the MAP2 kinase.

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

IHC-P (1:100-1:200)

IHC-F (1:100-1:200)

IF (1:50-1:200)

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

IP (1:20-1:50)

Reactivity: Human, Cow

**Predicted
MW.:** 46 kDa

**Subcellular
Location:** Cell membrane ,Cytoplasm