bsm-63288R

[Primary Antibody]

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PRKAR2A Recombinant Rabbit mAb

- 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 (1:1000-2000)

IHC-P (1:100-200) IHC-F (1:100-200) IF (1:50-200) ICC/IF (1:50-200) IP (1:20-50)

Reactivity: (predicted: Human, Cow)

Predicted MW.: 46 kDa

Subcellular Cell membrane, Cytoplasm