bsm-63278R

[Primary Antibody]

Bioss ANTIBODIES

phospho-Caveolin-1 (Y14) Recombinant Rabbit mAb

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- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 2B5
GeneID: 857 SWISS: Q03135

Target: Caveolin-1 (Y14)

Immunogen: A synthesized peptide derived from human Caveolin 1 around the

phosphorylation site of Y14: EGHL-pY-TVPI.

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: May act as a scaffolding protein within caveolar membranes.

Interacts directly with G-protein alpha subunits and can functionally

regulate their activity.

Applications: WB (1:1000-2000)

Reactivity: Human

Predicted MW.: 20 kDa

Subcellular Location: Cell membrane ,Cytoplasm