bsm-61472R

[Primary Antibody]

Bioss ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

- DATASHEET -

Host: Rabbit Isotype: IgG

SFRP1 Recombinant Rabbit mAb

Clonality: Recombinant

GeneID: 6422 **SWISS:** Q8N474

Target: SFRP1

Immunogen: A synthesized peptide derived from human FRP 1: 20-84.

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: Soluble frizzled-related proteins (sFRPS) function as modulators of

Wnt signaling through direct interaction with Wnts. They have a role in regulating cell growth and differentiation in specific cell types.

SFRP1 decreases intracellular beta-catenin levels.

Applications: WB (1:500-2000)

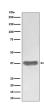
IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200) ICC/IF (1:50-200)

Reactivity: Human

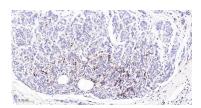
Predicted MW.: 35

Subcellular Location: Secreted

VALIDATION IMAGES



Western blot analysis of A375 cell lysate. Using SFRP1 (bsm-61472R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Breast Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with SFRP1 Monoclonal Antibody, Unconjugated (bsm-61472R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.