### bsm-62779R

### [ Primary Antibody ]

# Bioss ANTIBODIES

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

## **SOCS7 Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GenelD:** 30837 **SWISS:** 014512

Target: SOCS7

**Immunogen:** A synthesized peptide derived from human SOCS 7: 1-50.

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:** Regulates signaling cascades probably through protein

ubiquitination and/or sequestration. Functions in insulin signaling and glucose homeostasis through IRS1 ubiquitination and

subsequent proteasomal degradation.

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

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

Reactivity: Human

Predicted 63

**Subcellular Location:** Cell membrane ,Cytoplasm

#### VALIDATION IMAGES -



Western blot analysis of HeLa cell lysate. Using SOCS7 (bsm-62779R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.