### bsm-60469M

## [ Primary Antibody ]

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

# STRAP Recombinant Mouse mAb

DATASHEET

Host: Mouse Isotype: IgG1, Kappa CloneNo.: F5B7

Clonality: Recombinant SWISS: Q9Y3F4 **GeneID:** 11171

Target: STRAP

Purification: affinity purified by Protein G

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: Enables RNA binding activity. Involved in maintenance of gastrointestinal epithelium; negative regulation of transforming growth factor beta receptor signaling pathway; and spliceosomal snRNP assembly. Located in cytosol. Part of SMN complex. Implicated in adenocarcinoma; colorectal carcinoma; large cell carcinoma; lung carcinoma; and squamous cell neoplasm. [provided by Alliance of Genome Resources, Apr 2022]

Applications: WB (1:500-2000)

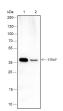
**IHC-P** (1:100-500) IHC-F (1:100-500) **IF** (1:100-500) ICC/IF (1:50-200)

Reactivity: Human

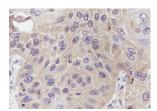
Predicted MW.: 38 kDa

Subcellular Location: Cytoplasm ,Nucleus

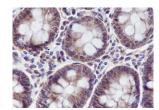
### VALIDATION IMAGES



Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:5000 Primary ab incubation condition: room temperature 2h Secondary ab: Goat Anti-Mouse IgG H&L (HRP) Lysate: 1: HeLa, 2: 293 Protein loading quantity: 20 μg Exposure time: 30 s Predicted MW: 38 kDa Observed MW: 38 kDa



Tissue: Human-lung-squamous-carcinoma Section type: Formalin fixed & Paraffin embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:100 Primary ab incubation condition: 1 hour at room temperature Secondary ab: SP Kit(Mouse)(sp-0024) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for bsm-60469M



Tissue: Human colon Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:100 Primary ab incubation condition: 1 hour at room temperature Secondary ab: SP Kit(Mouse)(sp-0024) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for bsm-60469M