### bsm-60005R

### [ Primary Antibody ]

# BIOSS ANTIBODIES

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## Mesothelin Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 1A14
GeneID: 10232 SWISS: Q13421

Target: Mesothelin

**Immunogen:** A synthesized peptide derived from human Mesothelin:

550-570/630.

**Purification:** affinity purified by Protein A

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:** Mesothelin(MSLN)may play a role in cell adhesion and cell shape

dynamics; human homolog highly expressed in renal cell carcinoma. malignant tumors, such as a skin lump, ovary cancer and the pancreas cancer…etc..Mainly used for the research of the

malignant tumor.

**Applications: WB** (1:500-2000)

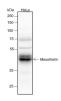
IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)

Reactivity: Human

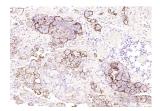
Predicted MW.: 64 kDa

**Subcellular Location:** Secreted ,Cell membrane

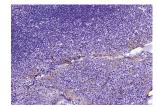
#### VALIDATION IMAGES



Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:2000 Primary ab incubation condition: 2 hours at room temperature Lysate: HeLa Protein loading quantity: 20 µg Exposure time: 60 s Predicted MW: 69 kDa Observed MW: 40, 69 kDa



Paraformaldehyde-fixed, paraffin embedded (Human skin tumor); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (Mesothelin) Monoclonal Antibody, Unconjugated (bsm-60005R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human tonsil); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Mesothelin) Monoclonal Antibody, Unconjugated (bsm-60005R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.