

## Mesothelin Recombinant Rabbit mAb

Catalog Number: bsm-60005R

Target Protein: Mesothelin

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Clone No.: 1A14

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:1000), IHC-F (1:400-800), IF (1:100-500)

Reactivity: Human

Predicted MW: 64 kDa

Entrez Gene: 10232

Swiss Prot: Q13421

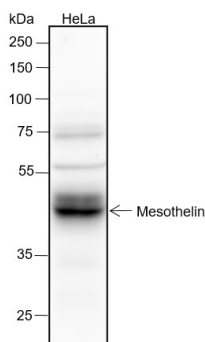
Purification: affinity purified by Protein A

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

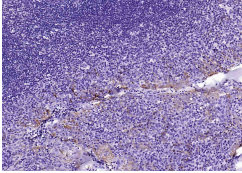
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**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.

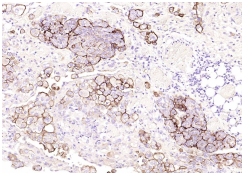
### VALIDATION IMAGES



Blocking buffer: 5% NFD/MTBST 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 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) instructions and DAB staining.



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.