

bsm-60005R**[Primary Antibody]****Bioss**
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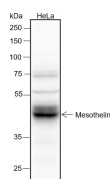
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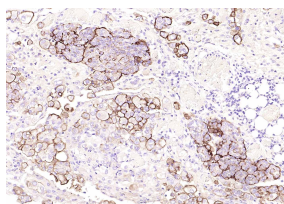
400-901-9800

Mesothelin Recombinant Rabbit mAb**— DATASHEET —**

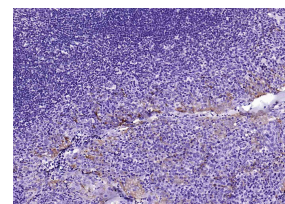
Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human Predicted MW.: 64 kDa Observed MW.: 40 kDa Subcellular Location: Secreted ,Cell membrane
Clonality: Recombinant	CloneNo.: 1A14	
GeneID: 10232	SWISS: Q13421	
Target: Mesothelin		
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.		

— 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) instructions and DAB staining.