

For Research Use Only

# MSMB Polyclonal antibody

Catalog Number: 15888-1-AP



## Basic Information

### Catalog Number:

15888-1-AP

### Size:

150ul , Concentration: 333 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG8674

### GenBank Accession Number:

BC005257

### GeneID (NCBI):

4477

### UNIPROT ID:

P08118

### Full Name:

microseminoprotein, beta-

### Calculated MW:

114 aa, 13 kDa

### Observed MW:

15 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

IHC 1:250-1:1000

## Applications

### Tested Applications:

WB, IHC, ELISA

### Species Specificity:

human

**Note-IHC: suggested antigen retrieval with *TE buffer pH 9.0*; (\*) Alternatively, antigen retrieval may be performed with *citrate buffer pH 6.0***

### Positive Controls:

WB : human urine sample,

IHC : human lung tissue, human prostate hyperplasia tissue, human kidney tissue, human prostate cancer tissue

## Storage

### Storage:

Store at -20°C. Stable for one year after shipment.

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

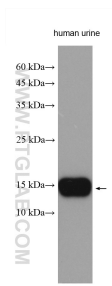
For technical support and original validation data for this product please contact:

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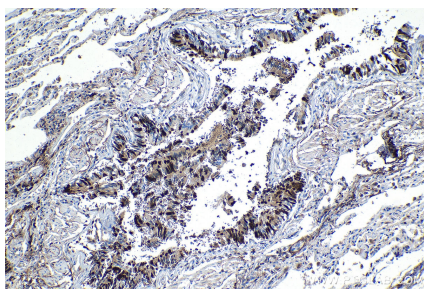
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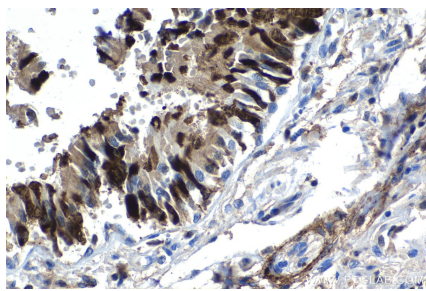
## Selected Validation Data



Human urine samples were subjected to SDS PAGE followed by western blot with 15888-1-AP (MSMB antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung tissue slide using 15888-1-AP (MSMB antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung tissue slide using 15888-1-AP (MSMB antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).