For Research Use Only

MSMB Polyclonal antibody

Catalog Number: 15888-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 15888-1-AP BC005257 GeneID (NCBI): Size: 333 μg/ml 4477 UNIPROT ID: Source: Rabbit P08118 Full Name: Isotype:

microseminoprotein, beta-

Calculated MW: Immunogen Catalog Number: AG8674 114 aa, 13 kDa Observed MW:

15 kDa

Applications

Tested Applications: IHC, WB, 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

Purification Method:

WB 1:500-1:2000 IHC 1:250-1:1000

Antigen affinity purification

Recommended Dilutions:

tissue

Background Information

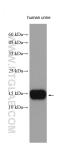
Storage

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

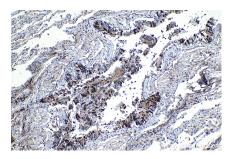
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

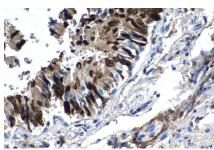
Selected Validation Data



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 paraffinembedded 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 paraffinembedded 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).