10320 Camino Santa Fe, Suite G
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Anti-MSMB Monoclonal Antibody
Catalog # ABO14720

Specification

Anti-MSMB Monoclonal Antibody - Product Information

Application	**WB, IHC, IP**
Primary Accession	P08118
Host	**Rabbit**
Isotype	**Rabbit IgG**
Reactivity	**Human**
Clonality	**Monoclonal**
Format	**Liquid**

Description
Anti-MSMB Monoclonal Antibody . Tested in WB, IHC, IP applications. This antibody reacts with Human.

Anti-MSMB Monoclonal Antibody - Additional Information

Gene ID 4477

Other Names
Beta-microseminoprotein, Immunoglobulin-binding factor, IGBF, PN44, Prostate secreted seminal plasma protein, Prostate secretory protein of 94 amino acids, PSP-94, PSP94, Seminal plasma beta-inhibin, MSMB, PRSP

Application Details
WB 1:1000-1:5000
IHC 1:100-1:500
IP 1:50

Contents
Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen
A synthesized peptide derived from human Prostate Secretory Protein/PSP Specific receptors for this protein are found on spermatozoa and in the prostate.

Purification
Affinity-chromatography

Storage	**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

Anti-MSMB Monoclonal Antibody - Protein Information

Name MSMB

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Synonyms PRSP

Cellular Location
Secreted. Note=Sperm surface.

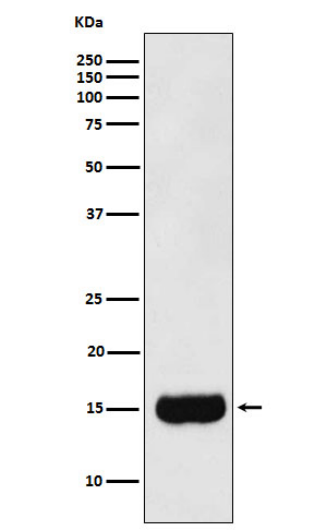
Tissue Location
Strongly expressed in prostate, liver, kidney, breast and penis. Also expressed in pancreas, esophagus, stomach, deodenum, colon, trachea, lung, salivary glands and fallopian tube PSP94 is expressed in lung and breast, whereas PSP57 is found in kidney and bladder.

Anti-MSMB Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-MSMB Monoclonal Antibody - Images



Western blot analysis of Prostate Secretory Protein/PSP expression in Human prostate cancer lysate.