

### Datasheet for ABIN7642819

# anti-MSMB antibody



#### Overview

Quantity:	100 μL
Target:	MSMB
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MSMB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### **Product Details**

Purpose:	Monoclonal Antibody to Microseminoprotein Beta (MSMb)
Immunogen:	RPC628Hu01Recombinant Microseminoprotein Beta (MSMb)
Specificity:	The antibody is a mouse monoclonal antibody raised against MSMb. It has been selected for its ability to recognize MSMb in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

## Target Details

Target:	MSMB
Alternative Name:	MSMb (MSMB Products)
Background:	MSM-B, IGBF, MSP, MSPB, PN44, PRPS, PSP, PSP57, PSP94, Immunoglobulin-binding factor,
	Prostate secreted seminal plasma protein, plasma beta-inhibin

## **Target Details**

UniProt:	P08118
Application Details	
Application Notes:	Western blotting: 0.2-2 μg/mL,1:500-5000 Immunohistochemistry: 5-20 μg/mL,1:50-200 Immunocytochemistry: 5-20 μg/mL,1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin, Sodium azide
Precaution of Use:	This product contains ProClin and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.