# antibodies -online.com





## MSMB Protein (Myc-DYKDDDDK Tag)



Image



#### Overview

Overview	
Quantity:	20 μg
Target:	MSMB
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MSMB protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)
Product Details	
Characteristics:	<ul> <li>Recombinant human MSMB (transcript variant PSP94) protein expressed in HEK293 cells.</li> <li>Produced with end-sequenced ORF clone</li> </ul>
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining
Target Details	
Target:	MSMB
Alternative Name:	Msmb (MSMB Products)
Background:	The protein encoded by this gene is a member of the immunoglobulin binding factor family. It is
	synthesized by the epithelial cells of the prostate gland and secreted into the seminal plasma.
	This protein has inhibin-like activity. It may have a role as an autocrine paracrine factor in
	uterine, breast and other female reproductive tissues. The expression of the encoded protein is
	found to be decreased in prostate cancer. Two alternatively spliced transcript variants encoding

### **Target Details**

	different isoforms are described for this gene. The use of alternate polyadenylation sites has been found for this gene.
Molecular Weight:	10.7 kDa
NCBI Accession:	NP_002434

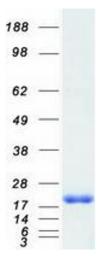
## **Application Details**

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

## Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

#### **Images**



#### **Western Blotting**

Image 1. Validation with Western Blot