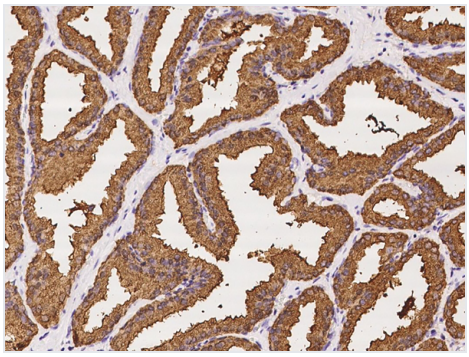
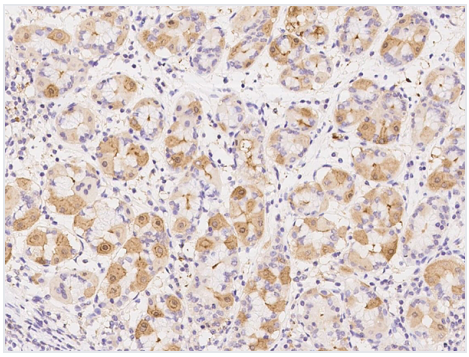
IGBF/PRSP (MSMB) Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	IGBF/PRSP (MSMB), Polyclonal Antibody
Full Product Name	Anti-IGBF/PRSP Antibody, Rabbit Polyclonal
Product Gene Name	anti-MSMB antibody
Product Synonym Names	IGBF/PRSP/MSMB Antibody, Rabbit PAb, Antigen Affinity Purified; microseminoprotein, beta-; Anti-HPC13 Antibody; Anti-IGBF Antibody; Anti-MSP Antibody; Anti-MSPB Antibody; Anti-PN44 Antibody; Anti-PRPS Antibody; Anti-PSP Antibody; Anti-PSP-94 Antibody; Anti-PSP57 Antibody; Anti-PSP94 Antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Purity/Purification	Protein A & Antigen Affinity
Specificity	Human IGBF/PRSP/MSMB
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.
Immunogen	E Coli-derived Human IGBF/PRSP/MSMB fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human IGBF/PRSP/MSMB fragment, and purified by antigen affinity chromatography.
Applications Tested/Suitable for anti-MSMB antibody	Immunohistochemistry-Paraffin (IHC-P)
Application Notes for anti-MSMB antibody	IHC-P: 1:1000-1:20,000
Related Product Information for anti-MSMB antibody	Microseminoprotein-beta (MSMB) is a major secretory product from prostate epithelial cells. MSMB synthesis is decreased in prostate tumors concerning tumor grade. MSMB levels are also reduced in the circulation and MSMB is therefore used as a serum biomarker for prostate cancer. MSMB gene has been associated with the risk of prostate cancer (PCa) in several independent genome-wide association studies.MSMB, a gene coding for Beta-Microseminoprotein, has been identified as a candidate susceptibility gene for prostate cancer (PrCa) in two genome-wide association studies (GWAS). A common variant, rs10993994, in the 5' region of the gene that encodes MSP (MSMB) has recently been identified as a risk factor for prostate cancer.
Other Notes	Small volumes of anti-MSMB antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for MSMB purchase	MBS8107793 is an antibody targeting MSMB. Also known as Anti-IGBF/PRSP Antibody, Rabbit Polyclonal. Reactive in Human. Host: Rabbit.



Immunohistochemistry (IHC) of anti-MSMB antibody
Immunochemical staining of human MSMB in human prostate with rabbit polyclonal antibody at 1:20000 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemistry (IHC) of anti-MSMB antibody
Immunochemical staining of human MSMB in human stomach with rabbit polyclonal antibody at 1:20000 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for MSMB. It may not necessarily be applicable to this product.

Protein Family	Beta-microseminoprotein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-msmb-human-antibody/igbf-prsp/8107793