

Rabbit anti-Human IGBF/PRSP Polyclonal Antibody | anti-MSMB antibody

Anti-IGBF/PRSP Antibody, Rabbit Polyclonal

CATALOG # AAA255072	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

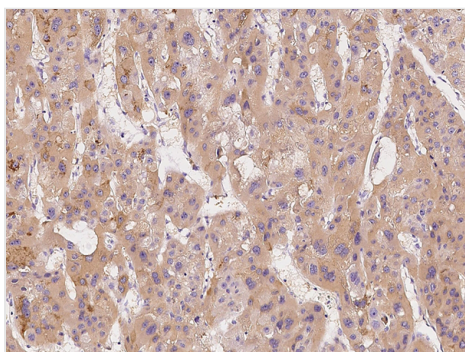
PRODUCT SYNONYMS

IGBF/PRSP; Polyclonal Antibody; Anti-IGBF/PRSP Antibody; Rabbit Polyclonal; IGBF/PRSP 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; anti-MSMB antibody

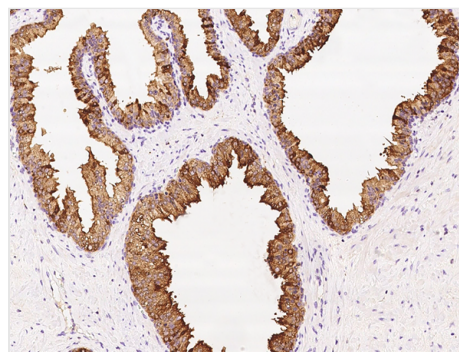
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human IGBF/PRSP
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-MSMB antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the center region of the Human IGBF/PRSP
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human IGBF/PRSP, and purified by antigen affinity chromatography.
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. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunochemical staining of human MSMB in human hepatoma with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.


IHC (Immunohistochemistry)

Immunochemical staining of human MSMB in human prostate with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

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.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	119574070
NCBI GeneID	4477
UniProt Accession #	P08118; P11999; Q13125; Q6IAY9; Q9UC59; B1API6
Molecular Weight	12,865 Da
NCBI Official Full Name	microseminoprotein, beta-, isoform CRA_c
NCBI Official Synonym Full Names	microseminoprotein, beta-
NCBI Official Symbol	MSMB
NCBI Official Synonym Symbols	MSP; PSP; IGBF; MSPB; PN44; PRPS; HPC13; PSP57; PSP94; PSP-94
NCBI Protein Information	beta-microseminoprotein; seminal plasma beta-inhibin; immunoglobulin binding factor; prostate secreted seminal plasma protein; prostate secretory protein of 94 amino acids
UniProt Protein Name	Beta-microseminoprotein
UniProt Gene Name	MSMB
UniProt Synonym Gene Names	PRSP; IGBF; PSP-94; PSP94
UniProt Entry Name	MSMB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/igbf-prsp-antibody-immunohistochemistry-elisa/255072>