

Rabbit MSMB Polyclonal Antibody | anti-MSMB antibody

MSMB Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280740	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

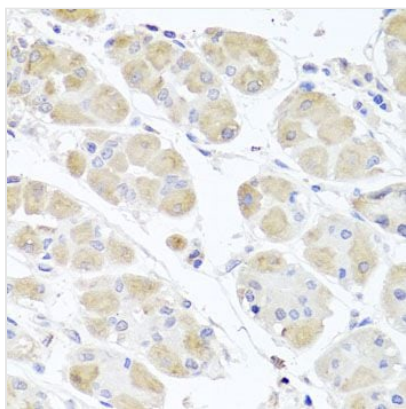
PRODUCT SYNONYMS

MSMB; Polyclonal Antibody; MSMB Polyclonal Antibody; MSP; PSP; IGBF; MSPB; PN44; PRPS; HPC13; PSP57; PSP94; PSP-94; anti-MSMB antibody

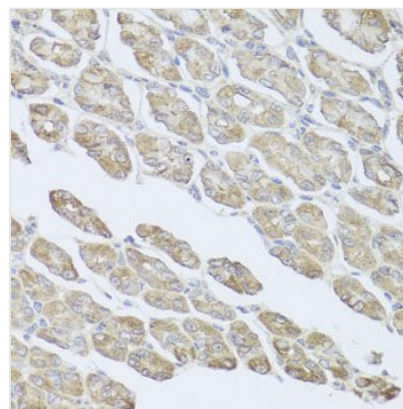
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	114
Applicable Applications for anti-MSMB antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein of human MSMB
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

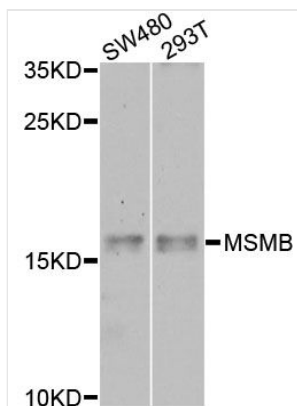
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using MSMB antibody at dilution of 1:100 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse stomach using MSMB antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MSMB antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

ADDITIONAL INFORMATION

Related Product Information for anti-MSMB antibody	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 different isoforms are described for this gene. The use of alternate polyadenylation sites has been found for this gene.
Product Categories/Family for anti-MSMB antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557036
NCBI GeneID	4477
NCBI Accession #	NP_002434.1
NCBI GenBank Nucleotide #	NM_002443.3
UniProt Accession #	P08118; P11999; Q13125; Q6IAY9; Q9UC59; B1API6
Molecular Weight	Calculated MW: 13kDa Molecular Weight: 114
NCBI Official Full Name	beta-microseminoprotein isoform a
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
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/msmb-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280740>