MSMB FISH Probe

Catalog # FA0251 Size 200 uL

Specification

Product Description	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridization Technique. (Technology).
Origin	Human
Source	Genomic DNA
Reactivity	Human
Notice	We **strongly recommend** the customer to use FFPE FISH PreTreatment Kit 1 (Catalog #: KA2375 or KA2691) for the pretreatment of Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections.
Regulation Status	For research use only (RUO)
Supplied Product	DAPI Counterstain (1500 ng/mL) 250 uL
Storage Instruction	Store at 4°C in the dark.

Applications

- Fluorescent In Situ Hybridization (Cell)

  Protocol Download

Gene Info — MSMB

Entrez GeneID	4477
Gene Name	MSMB
Gene Alias	HPC13, IGBF, MSP, MSPB, PN44, PRPS, PSP, PSP-94, PSP57, PSP94
Gene Description	microseminoprotein, beta-

Omim ID	157145
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq
Other Designations	OTTHUMP00000019596|OTTHUMP00000019597|beta-microseminoprotein|immunoglobulin binding factor|prostate secreted seminal plasma protein|prostatic secretory protein 94|seminal plasma beta-inhibin

Disease

- Disease Progression
- Genetic Predisposition to Disease
- Neoplasm Recurrence
- Prostate cancer
- Prostatic Hyperplasia
- Prostatic Neoplasms