

Prostate Secretory Protein Rabbit pAb

db22496

Package : 20µL 50µL 100µL

Product Name : Prostate Secretory Protein Rabbit pAb**Cat.No.:** db22496**Synonyms** : MSP; PSP; IGBF; MSPB; PN44; PRPS; HPC13; PSP57; PSP94; PSP-94**Application** : WB, IHC, IP**Reactivity** : Human**Host species** : Rabbit**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 different isoforms are described for this gene. The use of alternate polyadenylation sites has been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Prostate Secretory Protein/PSP

Gene ID

4477

Swiss Prot

P08118

Synonyms

MSP; PSP; IGBF; MSPB; PN44; PRPS; HPC13; PSP57; PSP94; PSP-94

Reactivity

Human

Application

WB, IHC, IP

Recommended dilutionWB: 1:2000-1:10000
IHC: 1:100-1:500
IP: 1:20**Calculated MW**

13 kDa

Observed MW

13 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.