



# PI16 Monoclonal Antibody

<b>Catalog No</b>	YP-mAb-06896
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	PI16 CRISP9 PSPBP PSEC0164 UNQ289/PRO328
<b>Protein Name</b>	Peptidase inhibitor 16 (PI-16) (Cysteine-rich secretory protein 9) (CRISP-9) (PSP94-binding protein)
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	PI16 Monoclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	50kD
<b>Cell Pathway</b>	Secreted .
<b>Tissue Specificity</b>	Expressed in prostate, testis, ovary and intestine. Concentrates in prostate cancer patient's sera.
<b>Function</b>	function:Putative serine protease inhibitor.,miscellaneous:May serve as a marker following prostatectomy for prostate cancer.,PTM:N-glycosylated.,similarity:Belongs to the CRISP family.,subunit:Interacts with PSP94/MSMB.,tissue specificity:Expressed in prostate, testis, ovary and intestine. Concentrates in prostate cancer patient's sera.,
<b>Background</b>	function:Putative serine protease inhibitor.,miscellaneous:May serve as a marker following prostatectomy for prostate cancer.,PTM:N-glycosylated.,similarity:Belongs to the CRISP family.,subunit:Interacts with PSP94/MSMB.,tissue specificity:Expressed in prostate, testis, ovary and intestine. Concentrates in prostate cancer patient's sera.,

**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**