



PI16 Monoclonal Antibody

Catalog No	YP-mAb-06896
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PI16 CRISP9 PSPBP PSEC0164 UNQ289/PRO328
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	PI16 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CD364;CRISP 9;CRISP9;CRISP-9;Cysteine-rich secretory protein 9;PI16;PI16 CRISP9 PSPBP PSEC0164 UNQ289/PRO328;Peptidase inhibitor 16 (PI-16) (Cysteine-rich secretory protein 9) (CRISP-9) (PSP94-binding protein)
Observed Band	49 kDa
Calculated Molecular Weight	463 aa, 49 kDa
Cell Pathway	Secreted .
Tissue Specificity	Expressed in prostate, testis, ovary and intestine. Concentrates in prostate cancer patient's sera.
Function	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.,
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**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