



<b>Molecular Weight:</b>	(Da):45531 Observed Band (KD):45
<b>Applications:</b>	WB,IHC-p,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human PSMD6. AA range:201-250
<b>Specificity/Sensitivity:</b>	p44S10 Polyclonal Antibody detects endogenous levels of p44S10 protein..
<b>Other Names:</b>	PSMD6; KIAA0107; PFAAP4; 26S proteasome non-ATPase regulatory subunit 6; 26S proteasome regulatory subunit RPN7; 26S proteasome regulatory subunit S10; Breast cancer-associated protein SGA-113M; Phosphonoformate immuno-associated protein 4;
<b>Storage/Stability:</b>	Stability:-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Name:p44S10 Polyclonal Antibody
	PSMD6 Protein Name:26S proteasome non-ATPase regulatory subunit 6

<b>Gene Name:</b>	Human Gene Id:9861 Human Swiss Prot No:Q15008 Mouse Gene Id:66413 Mouse Swiss Prot No:Q99J14
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
<b>Background:</b>	proteasome 26S subunit, non-ATPase 6(PSMD6) Homo sapiens This gene encodes a member of the protease subunit S10 family.Function:function:Acts as a regulatory subunit of the 26S proteasome which is involved in the ATP-dependent degradation of ubiquitinated proteins.,similarity:Belongs to the proteasome subunit S10 family.,similarity:Contains 1 PCI domain.,subunit:Component of the PA700 complex.
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Cellular localization:</b>	proteasome complex,nucleoplasm, cytosol,proteasome regulatory particle, proteasome accessory complex,extracellular exosome.Expression:Bone marrow,Lymph,Mammary cancer,Ovary,Placenta,Testis.