

Anti-p44S10 antibody



Description	Rabbit polyclonal to p44S10.
Model	STJ94882
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human p44S10
Immunogen Region	180-260 aa, Internal
Gene ID	9861
Gene Symbol	PSMD6
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	p44S10 Polyclonal Antibody detects endogenous levels of p44S10 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	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 Proteasome reg
Molecular Weight	45 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:9564 OMIM:NA
Alternative Names	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 Proteasome reg
Function	Component of the 26S proteasome, a multiprotein complex involved in the ATP-dependent degradation of ubiquitinated proteins. This complex plays a key role in the maintenance of protein homeostasis by removing misfolded or damaged proteins, which could impair cellular functions, and by removing proteins whose functions are no longer required. Therefore, the proteasome participates in numerous cellular processes, including cell cycle progression, apoptosis, or DNA damage repair.

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