



## 20S Proteasome $\alpha$ 3 (phospho Ser250) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10032	Rabbit	1 mg/ml	32 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-20S Proteasome $\alpha$ 3 (S250) Polyclonal Antibody detects endogenous levels of 20S Proteasome $\alpha$ 3 protein only when phosphorylated at S250.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human Proteasome $\alpha$ 3 around the phosphorylation site of Ser250. AA range:206-255		
Uniprot No	P25788		
Alternative names	PSMA3; HC8; PSC8; Proteasome subunit $\alpha$ type-3; Macropain subunit C8; Multicatalytic endopeptidase complex subunit C8; Proteasome component C8		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	proteasome subunit $\alpha$ 3(PSMA3) Homo sapiens The proteasome is a multicatalytic proteinase complex with a highly ordered ring-shaped 20S core structure. The core structure is composed of 4 rings of 28 non-identical subunits; 2 rings are compose		
Other	Gene_name: PSMA3 ; Protein_name: Proteasome subunit $\alpha$ type-3; Expression: Bone marrow,Epithelium,Liver,Pancreas,Urinary bladder,		
Product Images			

Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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