

Antibodies Product Datasheet

Product Name:	20S Proteasome α 3 (Phospho-Ser250) Antibody
Catalog Number:	A1229
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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 alpha3 around the phosphorylation site of Ser250. AA range:206-255
Concentration:	1 mg/ml
Gene Name:	PSMA3
Protein Name:	Proteasome subunit alpha type-3
Other Name:	PSMA3; HC8; PSC8; Proteasome subunit alpha type-3; Macropain subunit C8; Multicatalytic endopeptidase complex subunit C8; Proteasome component C8
Human Swiss Prot No.:	P25788
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-20S Proteasome α 3 (S250) Polyclonal Antibody detects endogenous levels of 20S Proteasome α 3 protein only when phosphorylated at S250.
Storage and Stability:	-20°C/1 year