

Proteasome 20S alpha 5/PSMA5 (9G1) Rabbit Monoclonal Antibody

Catalog# UZ-MA03798

Product information

产品货号	UZ-MA03798
别名	PSC5; ZETA
产品名称	Proteasome 20S alpha 5/PSMA5 (9G1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Proteasome 20S alpha 5/PSMA5
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:200
参考分子量	26kDa
预测分子量	26kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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 composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. Proteasomes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. An essential function of a modified proteasome, the immunoproteasome, is the processing of class I MHC peptides. This gene encodes a member of the peptidase T1A family, that is a 20S core alpha subunit. Multiple alternatively spliced transcript variants encoding two distinct isoforms have been found for this gene. [provided by RefSeq, Dec 2010]
纯化	Affinity Purification
Uniprot ID	P28066
Clonality	Monoclonal