

Proteasome 20S alpha 5/PSMA5 (YD34023) Rabbit mAb

货号: **AYD12987**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	26kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,Jurkat,U-251MG,Mouse liver,Mouse brain,Mouse spleen,Rat brain,Rat spleen
细胞定位	Cytoplasm, Nucleus
纯化	

抗原信息

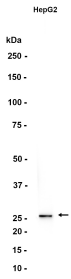
抗原信息	
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靶点信息

研究背景	<p>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.</p>
基因ID	5686

基因名	PSMA5
Swiss	P28066
别名	Proteasome 20S alpha 5/PSMA5 (YD34023)

产品验证



实验步骤

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