

兔抗 PSMD9 多克隆抗体

中文名称: 兔抗 PSMD9 多克隆抗体

英文名称: Anti-PSMD9 rabbit polyclonal antibody

抗原: PSMD9

别 名: p27, Rpn4

储 存: 冷冻(-20℃)

宿 主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

The 26S proteasome is a multicatalytic proteinase compl ex with a highly ordered structure composed of 2 compl exes, a 20S core and a 19S regulator. The 20S core is c omposed 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. The 19S regulator is composed of a base, which contains 6 ATPase subunits and 2 non-ATPase subunits, and a lid, which contains up to 10 non -ATPase subunits. Proteasomes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiquitin-dependent process in a non-lys osomal pathway. An essential function of a modified pro



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	teasome, the immunoproteasome, is the processing of cl ass I MHC peptides. This gene encodes a non-ATPase su bunit of the 19S regulator. Three transcript variants enco ding two different isoforms have been found for this ge ne.
Applications:	ELISA, WB, IHC
Name of antibody:	PSMD9
Immunogen:	Fusion protein of human PSMD9
Full name:	proteasome (prosome, macropain) 26S subunit, non-ATPa se, 9
Synonyms :	p27, Rpn4
SwissProt:	O00233
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human ovarian cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	25 kDa
WB Positive control:	A549 cells, human liver cancer and fetal kidney tissue
WB Recommended dilution:	500-2000





