

小鼠抗 PSMD9 单克隆抗体

- 中文名称： 小鼠抗 PSMD9 单克隆抗体
- 英文名称： Anti-PSMD9 mouse monoclonal antibody
- 别名： proteasome 26S subunit, non-ATPase 9; p27; Rpn4
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： PSMD9
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： mouse monoclonal

技术规格

Background:

The 26S proteasome is a multicatalytic proteinase complex with a highly ordered structure composed of 2 complexes, a 20S core and a 19S regulator. The 20S core 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. 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-lysosomal pathway. An essential fun

	ction of a modified proteasome, the immunoproteasome, is the processing of class I MHC peptides. This gene encodes a non-ATPase subunit of the 19S regulator. Three transcript variants encoding two different isoforms have been found for this gene.
Applications:	WB
Name of antibody:	PSMD9
Immunogen:	Fusion protein of human PSMD9
Full name:	proteasome 26S subunit, non-ATPase 9
Synonyms:	p27; Rpn4
SwissProt:	O00233
WB Predicted band size:	25 KD
WB Positive control:	HepG2, NCI-H460, Jurkat cell lysates
WB Recommended dilution:	500-2000