

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 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 function of a modified proteasome, the immunoproteasome, is the processing of cl

	ass 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:	ELISA, WB, IHC
Name of antibody:	PSMD9
Immunogen:	Fusion protein of human PSMD9
Full name:	proteasome (prosome, macropain) 26S subunit, non-ATPase, 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



