

## 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 pep

	tides 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 non-ATPase subunit of the 19S regulator. Three transcript variants encoding two different isoforms have been found for this gene.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	PSMD9
<b>Immunogen:</b>	Fusion protein of human PSMD9
<b>Full name:</b>	proteasome (prosome, macropain) 26S subunit, non-ATPase, 9
<b>Synonyms :</b>	p27, Rpn4
<b>SwissProt:</b>	O00233
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human ovarian cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	25 kDa
<b>WB Positive control:</b>	A549 cells, human liver cancer and fetal kidney tissue
<b>WB Recommended dilution:</b>	500-2000

