

## 兔抗 PSMD8 多克隆抗体

中文名称: 兔抗 PSMD8 多克隆抗体

英文名称: Anti-PSMD8 rabbit polyclonal antibody

别 名: S14, p31, HIP6, HYPF, Nin1p, Rpn12

储 存: 冷冻(-20℃)

宿 主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse

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 throughou t eukaryotic cells at a high concentration and cleave pe ptides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. An essential function of a modified p roteasome, the immunoproteasome, is the processing of class I MHC peptides. This gene encodes a non-ATPase subunit of the 19S regulator. A pseudogene has been id



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	entified on chromosome 1.
Applications:	ELISA, IHC
Name of antibody:	PSMD8
Immunogen:	Fusion protein of human PSMD8
Full name:	proteasome (prosome, macropain) 26S subunit, non-ATP ase, 8
Synonyms:	S14, p31, HIP6, HYPF, Nin1p, Rpn12
SwissProt:	P48556
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human colon cancer and human lung cancer
IHC Recommend dilution:	50-200

