

小鼠抗 PSMD3 单克隆抗体

- 中文名称： 小鼠抗 PSMD3 单克隆抗体
- 英文名称： Anti-PSMD3 mouse monoclonal antibody
- 别名： P58; RPN3; S3; TSTA2
- 相关类别： 一抗
- 储存： 冷冻（-20℃） 避光
- 宿主： Mouse
- 抗原： PSMD3
- 反应种属： Human , Dog , Rat , Monkey , Mouse
- 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 function of a modified proteasome

	, the immunoproteasome, is the processing of class I MHC peptides. This gene encodes one of the non-ATPase subunits of the 19S regulator lid. [provided by RefSeq, Jul 2008].
Applications:	WB, FC
Name of antibody:	PSMD3
Immunogen:	Fusion protein of human PSMD3
Full name:	proteasome 26S subunit, non-ATPase 3 (PSMD3)
Synonyms:	P58; RPN3; S3; TSTA2
SwissProt:	O43242
WB Predicted band size:	61 kDa
WB Positive control:	HepG2, HeLa, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
WB Recommended dilution:	500-2000