

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

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| | 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 |