

## 兔抗 PSMD3 多克隆抗体

- 中文名称：兔抗 PSMD3 多克隆抗体
- 英文名称：Anti-PSMD3 rabbit polyclonal antibody
- 别名：S3; P58; RPN3; TSTA2
- 抗原：PSMD3
- 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 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. This gene encodes a member of the proteasome subunit S3 family that functions as on

	e of the non-ATPase subunits of the 19S regulator lid. Single nucleotide polymorphisms in this gene are associated with neutrophil count.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	PSMD3
<b>Immunogen:</b>	Fusion protein of human PSMD3
<b>Full name:</b>	proteasome (prosome, macropain) 26S subunit, non-ATPase, 3
<b>Synonyms :</b>	S3; P58; RPN3; TSTA2
<b>SwissProt:</b>	O43242
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human liver cancer and human ovarian cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	61 kDa
<b>WB Positive control:</b>	293T, HeLa and Jurkat cells
<b>WB Recommended dilution:</b>	200-1000



