

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 compl ex with a highly ordered structure composed of 2 comp lexes, a 20S core and a 19S regulator. The 20S core is c omposed of 4 rings of 28 non-identical subunits; 2 ring s 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 throu ghout eukaryotic cells at a high concentration and cleav e peptides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. This gene encodes a member o



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	f 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 associ ated with neutrophil count.
Applications:	ELISA, WB, IHC
Name of antibody:	PSMD3
Immunogen:	Fusion protein of human PSMD3
Full name:	proteasome (prosome, macropain) 26S subunit, non-ATP ase, 3
Synonyms:	S3; P58; RPN3; TSTA2
SwissProt:	O43242
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and human ovarian cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	61 kDa
WB Positive control:	293T, Hela and Jurkat cells
WB Recommended dilution:	200-1000





