

## 兔抗 PSMA6 多克隆抗体

中文名称: 兔抗 PSMA6 多克隆抗体

英文名称: Anti-PSMA6 rabbit polyclonal antibody

别 名: proteasome subunit alpha 6; IOTA; p27K; PROS27

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: PSMA6

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

The proteasome is a multicatalytic proteinase complex with a highly ordered ring-shaped 20S core structure. The core structure is composed of 4 rings of 28 non-ide ntical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. Prote asomes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiq uitin-dependent process in a non-lysosomal pathway. An essential function of a modified proteasome, the im munoproteasome, is the processing of class I MHC pep



	tides. This gene encodes a member of the peptidase T 1A family, that is a 20S core alpha subunit. Multiple tra nscript variants encoding several different isoforms hav e been found for this gene. A pseudogene has been id entified on the Y chromosome.
Applications:	ELISA, WB, IHC
Name of antibody:	PSMA6
Immunogen:	Fusion protein of human PSMA6
Full name:	proteasome subunit alpha 6
Synonyms:	IOTA; p27K; PROS27
SwissProt:	P60900
<b>ELISA Recommended dilution:</b>	5000-10000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	100-300
WB Predicted band size:	27 kDa
WB Positive control:	A375, HL60 cell, Mouse skeletal muscle tissue, Jurkat, 2 93T cell lysates
WB Recommended dilution:	1000-5000





