

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-identical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta 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 a member of the peptidase T1A family, that is a 20S core alpha subunit. Multiple transcript variants encoding several different isoforms have

	e been found for this gene. A pseudogene has been identified 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
ELISA Recommended dilution:	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, 293T cell lysates
WB Recommended dilution:	1000-5000



