

兔抗 PSMA1 多克隆抗体

- 中文名称：兔抗 PSMA1 多克隆抗体
- 英文名称：Anti-PSMA1 rabbit polyclonal antibody
- 别名：proteasome subunit alpha 1; NU; HC2; PROS30; HEL-S-275
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：PSMA1
- 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. Alternative splicing results in multiple transcript variants encoding distinct isoforms.
Applications:	ELISA, WB, IHC
Name of antibody:	PSMA1
Immunogen:	Fusion protein of human PSMA1
Full name:	proteasome subunit alpha 1
Synonyms:	NU; HC2; PROS30; HEL-S-275
SwissProt:	P25786
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human prostate cancer
IHC Recommend dilution:	150-300
WB Predicted band size:	30 kDa
WB Positive control:	SKOV3, 293T, Raji, PC-3, HepG2, Hela and Jurkat cell lysates
WB Recommended dilution:	1000-5000



