

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-ide ntical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. Protea somes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiqu itin-dependent process in a non-lysosomal pathway. An essential function of a modified proteasome, the immun oproteasome, is the processing of class I MHC peptides. This gene encodes a member of the peptidase T1A fa mily, that is a 20S core alpha subunit. Alternative splici



	ng results in multiple transcript variants encoding distin ct 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 ly sates
WB Recommended dilution:	1000-5000





