

兔抗 PSMA3 多克隆抗体

中文名称: 兔抗 PSMA3 多克隆抗体

英文名称: Anti-PSMA3 rabbit polyclonal antibody

别名: proteasome subunit alpha 3; HC8; PSC3

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: PSMA3

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 enc

	odes a member of the peptidase T1A family, that is a 20 S core alpha subunit. Two alternative transcripts encoding different isoforms have been identified.
Applications:	ELISA, WB, IHC
Name of antibody:	PSMA3
Immunogen:	Fusion protein of human PSMA3
Full name:	proteasome subunit alpha 3
Synonyms:	HC8; PSC3
SwissProt:	P25788
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human ovarian cancer and Human thyroid cancer
IHC Recommend dilution:	40-200
WB Predicted band size:	28 kDa
WB Positive control:	NIH/3T3, A549, HL60 and PC3 cell, Mouse liver tissue, Mouse spleen tissue, Hela cell lysates
WB Recommended dilution:	500-2000





