

## 小鼠抗 PSMA2 单克隆抗体

中文名称: 小鼠抗 PSMA2 单克隆抗体

英文名称: Anti-PSMA2 mouse monoclonal antibody

别名: HC3; MU; PMSA2; PSC2

储存: 冷冻 (-20℃) 避光

宿主: Mouse

抗原: PSMA2

相关类别: 一抗

反应种属: Human , Dog , Rat , Monkey , Mouse

标记物: Unconjugate

克隆类型: mouse monoclonal

### 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. [provided by RefSeq, Jul 2008].

<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	PSMA2
<b>Immunogen:</b>	Fusion protein of human PSMA2
<b>Full name:</b>	proteasome (prosome, macropain) subunit, alpha type, 2 (PSMA2)
<b>Synonyms:</b>	HC3; MU; PMSA2; PSC2
<b>SwissProt:</b>	P25787
<b>IHC positive control:</b>	carcinoma of human lung tissue
<b>IHC Recommend dilution:</b>	100-500
<b>WB Predicted band size:</b>	26 kDa
<b>WB Positive control:</b>	HepG2, Hela, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
<b>WB Recommended dilution:</b>	1000-5000