

兔抗 PSMC2 多克隆抗体

- 中文名称：兔抗 PSMC2 多克隆抗体
- 英文名称：Anti-PSMC2 rabbit polyclonal antibody
- 别名：S7; MSS1; Nbla10058
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：PSMC2
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

The 26S proteasome is a multicatalytic proteinase complex with a highly ordered structure composed of 2 complexes, a 20S core and a 19S regulator. The 20S core 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. The 19S regulator is composed of a base, which contains 6 ATPase subunits and 2 non-ATPase subunits, and a lid, which contains up to 10 non-ATPase 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 proce

	ssing of class I MHC peptides. This gene encodes one of the ATPase subunits, a member of the triple-A family of ATPases which have a chaperone-like activity.
Applications:	ELISA, WB, IHC
Name of antibody:	PSMC2
Immunogen:	Fusion protein of human PSMC2
Full name:	proteasome (prosome, macropain) 26S subunit, ATPase, 2
Synonyms :	S7; MSS1; Nbla10058
SwissProt:	P35998
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and human breast cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	49 kDa
WB Positive control:	231 cells
WB Recommended dilution:	500-2000



