

兔抗 PSMC4 多克隆抗体

中文名称：兔抗 PSMC4 多克隆抗体

英文名称：Anti-PSMC4 rabbit polyclonal antibody

别名：S6; RPT3; TBP7; TBP-7; MIP224

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：PSMC4

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 pep

	<p>tides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. This gene encodes a member of the triple-A family of ATPases that is a component of the 19S regulatory subunit and plays a role in 26S proteasome assembly. The encoded protein interacts with gankyrin, a liver oncoprotein, and may also play a role in Parkinson's disease through interactions with synphilin-1. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.</p>
Applications:	ELISA, IHC
Name of antibody:	PSMC4
Immunogen:	Fusion protein of human PSMC4
Full name:	proteasome 26S subunit, ATPase 4
Synonyms:	S6; RPT3; TBP7; TBP-7; MIP224
SwissProt:	P43686
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer;
IHC Recommend dilution:	30-150

