

## 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 peptides 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.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	PSMC4
<b>Immunogen:</b>	Fusion protein of human PSMC4
<b>Full name:</b>	proteasome 26S subunit, ATPase 4
<b>Synonyms:</b>	S6; RPT3; TBP7; TBP-7; MIP224
<b>SwissProt:</b>	P43686
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human esophagus cancer;
<b>IHC Recommend dilution:</b>	30-150

