

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; 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 compl ex with a highly ordered structure composed of 2 compl exes, a 20S core and a 19S regulator. The 20S core is c omposed 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 throughou t eukaryotic cells at a high concentration and cleave pep tides in an ATP/ubiquitin-dependent process in a non-lys osomal pathway. This gene encodes a member of the tri



Applications:	ple-A family of ATPases that is a component of the 19S regulatory subunit and plays a role in 26S proteasome a ssembly. The encoded protein interacts with gankyrin, a l iver oncoprotein, and may also play a role in Parkinson's disease through interactions with synphilin-1. Alternativel y spliced transcript variants encoding multiple isoforms h ave been observed for this gene.
	PSMC4
Name of antibody:	
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

