

兔抗 PSMB9 多克隆抗体

中文名称：兔抗 PSMB9 多克隆抗体

英文名称：Anti-PSMB9 rabbit polyclonal antibody

别名：LMP2; MGC70470; PSMB6i; RING12; beta1i

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：PSMB9

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

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 proteasome B-type family, also known as the T1B family, that is a 20S core beta subunit. This gene is located in the class II region of the MHC (m

	ajor histocompatibility complex). Expression of this gene i s induced by gamma interferon and this gene product re places catalytic subunit 1 (proteasome beta 6 subunit) in the immunoproteasome. Proteolytic processing is require d to generate a mature subunit.
Applications:	WB
Name of antibody:	PSMB9
Immunogen:	Fusion protein of human PSMB9
Full name:	proteasome (prosome, macropain) subunit, beta type, 9
Synonyms :	LMP2; MGC70470; PSMB6i; RING12; beta1i
SwissProt:	P28065
WB Predicted band size:	23 kDa
WB Positive control:	Raji, HepG2, THP1 and Du145 cells, mouse liver tissue
WB Recommended dilution:	500-2000

