

兔抗 PSMB2 多克隆抗体

中文名称：兔抗 PSMB2 多克隆抗体

英文名称：Anti-PSMB2 rabbit polyclonal antibody

别名：proteasome subunit beta 2; HC7-I

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：PSMB2

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. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	PSMB2
Immunogen:	Fusion protein of human PSMB2
Full name:	proteasome subunit beta 2
Synonyms:	HC7-I
SwissProt:	P49721
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human gastric cancer and Human breast cancer
IHC Recommend dilution:	100-300
WB Predicted band size:	23 kDa
WB Positive control:	293T, Jurkat, HT29, K562, LOVO, HeLa and HepG2 cell lysates
WB Recommended dilution:	1000-5000





