

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



