

## Product datasheet

# Anti-Proteasome subunit beta type 2 antibody ab90510

### 1 图像

#### 概述

<b>产品名称</b>	Anti-Proteasome subunit beta type 2抗体
<b>描述</b>	兔多克隆抗体to Proteasome subunit beta type 2
<b>宿主</b>	Rabbit
<b>经测试应用</b>	<b>适用于:</b> WB
<b>种属反应性</b>	<b>与反应:</b> Human <b>预测可用于:</b> Mouse, Rat, Rabbit, Horse, Guinea pig, Cow, Cat, Dog, Zebrafish
<b>免疫原</b>	Synthetic peptide corresponding to Human Proteasome subunit beta type 2 aa 144-193. Sequence: DRYYTPTISRERAVELLRKCLEELQKRFILNLPTFSVRIIDKNGIHDLDN  Database link: <a href="#">P49721</a>  <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>阳性对照</b>	HeLa cell lysate.

#### 性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>存储溶液</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>纯度</b>	Immunogen affinity purified
<b>纯化说明</b>	ab90510 is purified by a peptide affinity chromatography method.
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab90510** in the following tested applications.

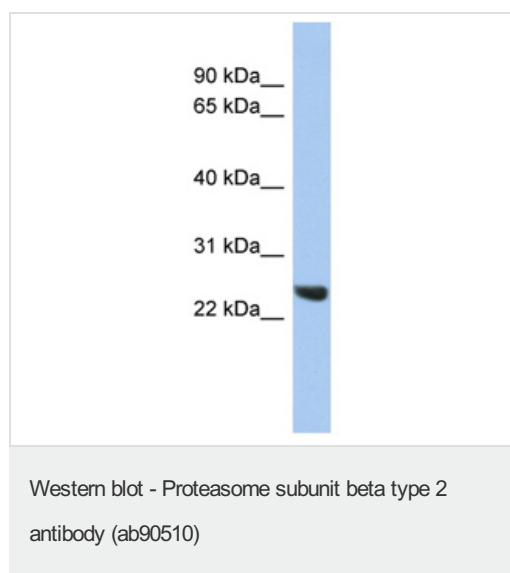
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 23 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## 靶标

<b>功能</b>	The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity. This subunit has a trypsin-like activity.
<b>序列相似性</b>	Belongs to the peptidase T1B family.
<b>细胞定位</b>	Cytoplasm. Nucleus.

## 图片



Anti-Proteasome subunit beta type 2 antibody (ab90510) at 1 µg/ml + HeLa cell lysate at 10 µg

### Secondary

anti-Rabbit IgG HRP at 1/50000 dilution

**Predicted band size: 23 kDa**

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