


Anti-Proteasome subunit alpha type 6 antibody [EPR5835] ab109377

 **RabMAb**

★★★★★ [1 Abreviews](#) [7 References](#) [3 图像](#)

概述

产品名称	Anti-Proteasome subunit alpha type 6抗体[EPR5835]
描述	兔单克隆抗体[EPR5835] to Proteasome subunit alpha type 6
宿主	Rabbit
经测试应用	适用于: WB, IHC-P 不适用于: IP
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	WB: HepG2, 293T, HeLa and Jurkat cell lysates IHC-P: Human colon tissue
常规说明	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
纯度	Protein A purified
克隆	单克隆

克隆编号EPR5835

同种型IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab109377于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (1)	1/50000 - 1/200000. Detects a band of approximately 27 kDa (predicted molecular weight: 27 kDa).
IHC-P		1/250 - 1/500. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. Heat up to 98 °C, below boiling, and then let cool for 10-20 minutes.

应用说明 Is unsuitable for IP.

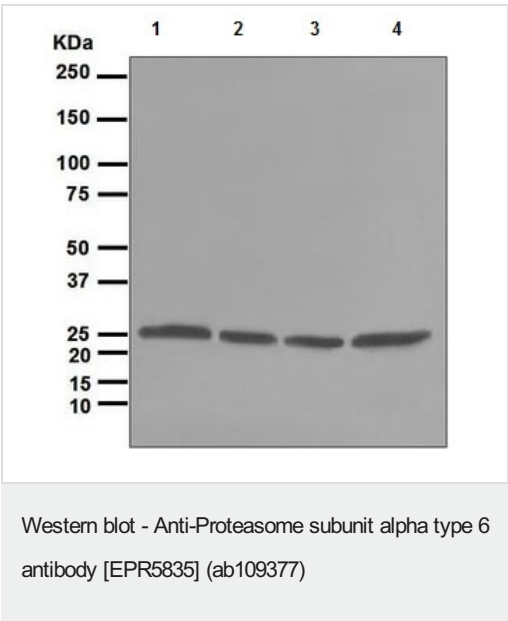
靶标

功能 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.

序列相似性 Belongs to the peptidase T1A family.

细胞定位 Cytoplasm. Nucleus.

图片



All lanes : Anti-Proteasome subunit alpha type 6 antibody [EPR5835] (ab109377) at 1/50000 dilution

Lane 1 : HepG2 cell lysate

Lane 2 : 293T cell lysate

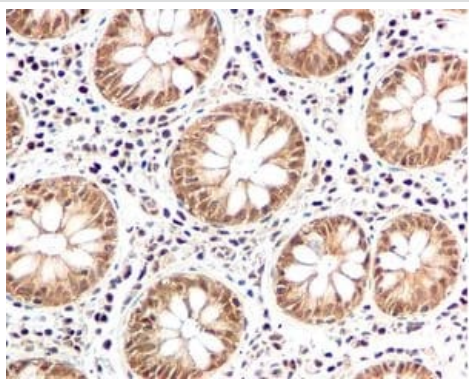
Lane 3 : HeLa cell lysate

Lane 4 : Jurkat cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 27 kDa

Observed band size: 27 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Proteasome subunit alpha type 6 antibody [EPR5835] (ab109377)

ab109377, at a 1/250 dilution, staining Proteasome 20S alpha 6 in paraffin embedded Human colon tissue by Immunohistochemistry.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-Proteasome subunit alpha type 6 antibody
[EPR5835] (ab109377)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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