abcam

Product datasheet

Biotin Anti-NeuN antibody [EPR12763] ab204681

重组 RabMAb®

[1 References](#)   4 图像

概述

产品名称	生物素Anti-NeuN抗体[EPR12763]
描述	生物素兔单克隆抗体[EPR12763] to NeuN
宿主	Rabbit
偶联物	Biotin
经测试应用	**适用于:** IHC-P
种属反应性	**与反应:** Mouse, Rat, Human
	预测可用于: Sheep, Goat, Cat, Dog, Zebrafish, Common marmoset ⚠
免疫原	Synthetic peptide within Human NeuN aa 1-100 (Cysteine residue). The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support team to discuss your requirements. Database link: **A6NFN3**
阳性对照	IHC-P: FFPE human, mouse and rat cerebellum (normal) tissue sections.
常规说明	This product is a recombinant monoclonal antibody, which offers several advantages including: - 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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Store In the Dark.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 1% BSA, 30% Glycerol (glycerin, glycerine)

纯度	Protein A purified
克隆	单克隆
克隆编号	EPR12763
同种型	IgG

应用

The Abpromise guarantee   **Abpromise™承诺保证使用ab204681于以下的经测试应用**
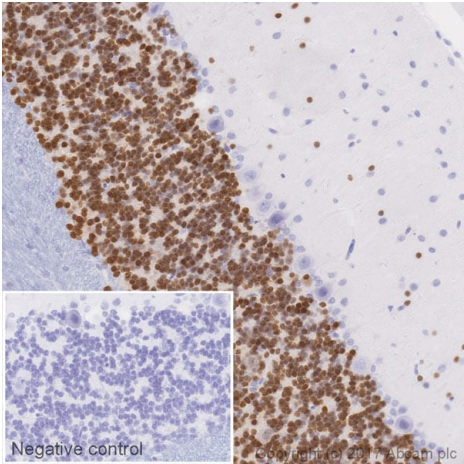
"应用说明"部分 下显示的仅为**推荐的起始稀释度**；实际**最佳的稀释度/浓度**应**由使用者**检定。

应用	Ab评论	说明
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

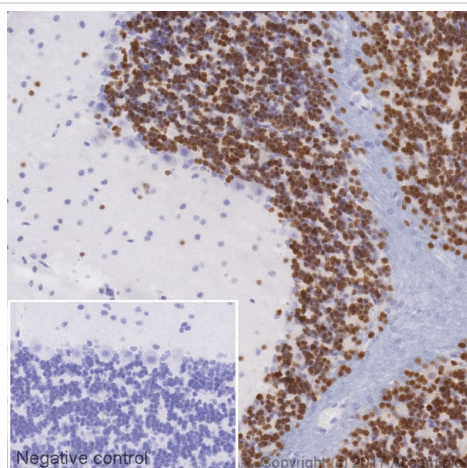| 功能	RNA-binding protein that regulates alternative splicing events.
序列相似性	Contains 1 RRM (RNA recognition motif) domain.
细胞定位	Nucleus. Cytoplasm.

图片

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Biotin Anti-NeuN antibody [EPR12763] (ab204681)

IHC image of NeuN staining in a section of formalin-fixed paraffin-embedded normal rat cerebellum, performed on a Leica BOND™. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20mins, before blocking of endogenous biotin using **ab64212**. The section was then incubated with ab204681, 1/100 dilution, for 15 mins at room temperature and detected using an HRP conjugated ABC system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX. The inset negative control image is taken from an identical assay without primary antibody.
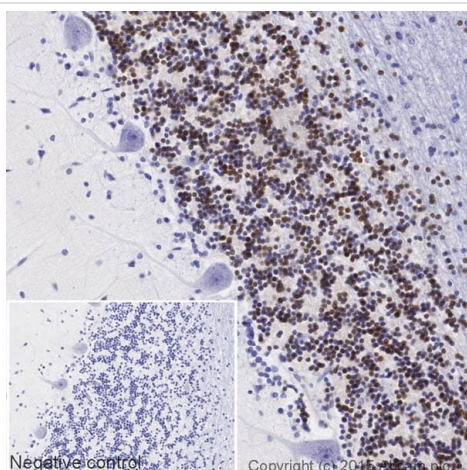
For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Biotin Anti-NeuN antibody [EPR12763] (ab204681)

IHC image of NeuN staining in a section of formalin-fixed paraffin-embedded normal mouse cerebellum, performed on a Leica BOND™. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20mins, before blocking of endogenous biotin using **ab64212**. The section was then incubated with ab204681, 1/100 dilution, for 15 mins at room temperature and detected using an HRP conjugated ABC system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX. The inset negative control image is taken from an identical assay without primary antibody.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Biotin Anti-NeuN antibody [EPR12763] (ab204681)

IHC image of NeuN staining in a section of formalin-fixed paraffin-embedded human cerebellum (normal), performed on a Leica Bond™ system using the standard protocol B. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins, before blocking of endogenous biotin. The section was then incubated with ab204681, 1/100 dilution, for 15 mins at room temperature and detected using an HRP conjugated ABC system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX. The inset negative control image is taken from an identical assay without primary antibody.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

Biotin Anti-NeuN antibody [EPR12763] (ab204681)

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