

Anti-Peripherin antibody ab4666

★★★★★ [19 Abreviews](#) [37 References](#) [3 图像](#)

概述

产品名称	Anti-Peripherin抗体
描述	兔多克隆抗体to Peripherin
宿主	Rabbit
经测试应用	适用于: ICC/IF, WB
种属反应性	与反应: Rat, Human
免疫原	Recombinant full length rat peripherin purified from E. coli.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

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 long term.
存储溶液	Preservative: 0.01% Sodium azide
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab4666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。

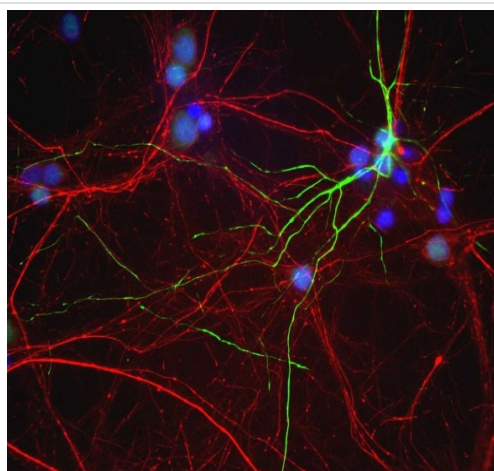
应用	Ab评论	说明
ICC/IF	★★★★★ (3)	Use at an assay dependent concentration.
WB		1/1000 - 1/2000. Detects a band of approximately 57 kDa.

靶标

功能 Class-III neuronal intermediate filament protein.

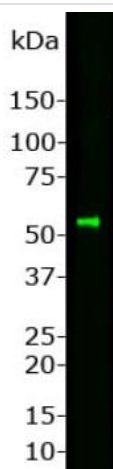
序列相似性 Belongs to the intermediate filament family.

图片



Immunocytochemistry/ Immunofluorescence - Anti-Peripherin antibody (ab4666)

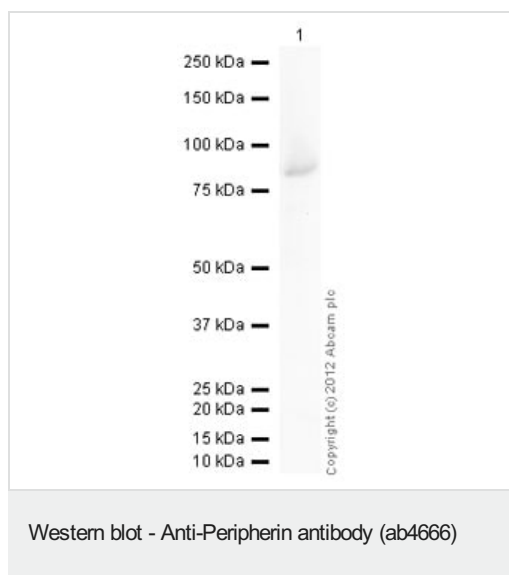
Immunocytochemistry/Immunofluorescence analysis of mixed neuron/glia cultures from newborn rat brain labelling Peripherin (green) with ab4666 and Neurofilament heavy polypeptide (red) with [ab4680](#). A class of large neurons, like the one at the top right of this image, contain peripherin, while the majority of neurons and their processes contain Neurofilament heavy polypeptide and not peripherin. The blue channel reveals the localization of DNA.



Western blot - Anti-Peripherin antibody (ab4666)

Anti-Peripherin antibody (ab4666) at 1/1000 dilution + Rat spinal cord homogenate

Observed band size: 57 kDa



Anti-Peripherin antibody (ab4666) at 1 µg/ml + Recombinant Human Peripherin protein ([ab114335](#)) at 0.01 µg

Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed ([ab97080](#)) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 20 seconds

Secondary antibody - goat anti-rabbit HRP preadsorbed ([ab97080](#))

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

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