

# Anti-Peripherin antibody ab106276

[2 References](#) [1 Image](#)

## Overview

<b>Product name</b>	Anti-Peripherin antibody
<b>Description</b>	Chicken polyclonal to Peripherin
<b>Host species</b>	Chicken
<b>Tested applications</b>	<b>Suitable for:</b> ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Rat
<b>Immunogen</b>	Rat peripherin was expressed in bacteria and purified from inclusion bodies.
<b>General notes</b>	<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&amp;As</p>

## Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.065% Sodium azide Constituents: PBS, Whole serum
<b>Purity</b>	Whole antiserum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgY

## Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab106276 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		1/1000.

## Target

<b>Function</b>	Class-III neuronal intermediate filament protein.
<b>Sequence similarities</b>	Belongs to the intermediate filament family.

## Images



Immunocytochemistry/ Immunofluorescence - Anti-Peripherin antibody (ab106276)

ab106276, at 1/2000, staining Peripherin (green channel) and Neurofilament alpha-interneixin/NF66 (green channel) in Rat mixed neuron/glial cultures by Immunofluorescence. These cultures contain mostly neurons which are rich in alpha interneixin, and a subgroup which have a large amount of peripherin also, such as the prominent cell in the middle of the micrograph. Since this cell expresses large amounts of peripherin and alpha interneixin, the green and red signals superimpose to produce a golden cell. Blue is a DNA stain.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors