# abcam

### Product datasheet

# Anti-Peripherin antibody ab 106276

2 References 1 Image

Overview

Product name Anti-Peripherin antibody

**Description** Chicken polyclonal to Peripherin

Host species Chicken

Tested applications
Suitable for: ICC/IF
Species reactivity
Reacts with: Rat

**Immunogen** Rat peripherin was expressed in bacteria and purified from inclusion bodies.

General notes

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.

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

**Properties** 

Form Liquid

**Storage instructions** Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Storage buffer Preservative: 0.065% Sodium azide

Constituents: PBS, Whole serum

**Purity** Whole antiserum

**Clonality** Polyclonal

**Isotype** 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.

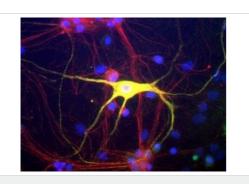
1

Application	Abreviews	Notes
ICC/IF		1/1000.

#### **Target**

Function	Class-Ill neuronal intermediate filament protein.	
Sequence similarities	Belongs to the intermediate filament family.	

#### **Images**



Immunocytochemistry/ Immunofluorescence - Anti-Peripherin antibody (ab106276)

ab106276, at 1/2000, staining Peripherin (green channel) and Neurofilament alpha-internexin/NF66 (green channel) in Rat mixed neuron/glial cultures by Immunofluorescence. These cultures contain mostly neurons which are rich in alpha internexin, 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 internexin, 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"

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