

Datasheet for ABIN2850878

anti-GAP43 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GAP43
Reactivity:	Rat, Mouse
Host:	Guinea Pig
Clonality:	Polyclonal
Conjugate:	This GAP43 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purification: antiserum

Target Details

Target:	GAP43
Alternative Name:	GAP 43 (GAP43 Products)
Background:	Synonyms: Neuromodulin, B-50, P-57, pp47, F1

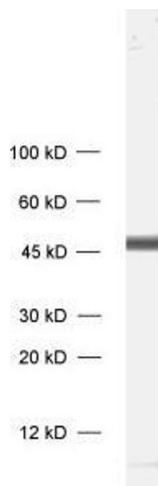
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

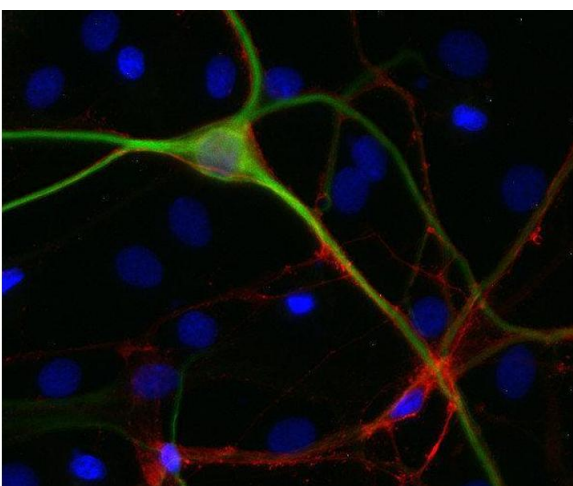
Format:	Liquid
Buffer:	PBS
Handling Advice:	<p>Crude antisera are more robust than monoclonals. With anti-microbials added, they may be stored at 4 °C.</p> <p>Serum does not contain active proteases, in fact, serum itself contains a powerful cocktail of protease inhibitors. Frozen storage (-20 °C), however, is preferable.</p>
Storage:	4 °C/-20 °C
Storage Comment:	Unlabeled antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4 °C for several years.

Images



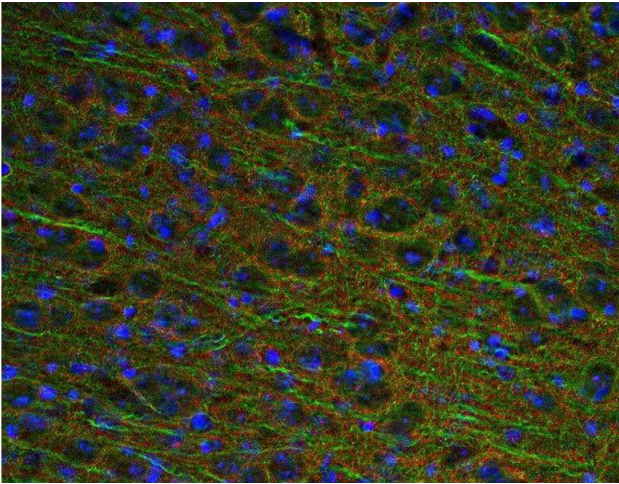
Western Blotting

Image 1. dilution: 1 : 1000, sample: rat brain homogenate



Immunocytochemistry

Image 2. Indirect immunostaining of PFA fixed rat hippocampus neurons with anti-GAP 43 (dilution: 1 : 500; red) and mouse anti-MAP 2 (cat. no. 188 011, dilution 1 : 500; green). Nuclei have been visualized by DAPI staining (blue).



Immunohistochemistry

Image 3. Indirect immunostaining of PFA fixed mouse brain section with anti-GAP 43 (dilution 1 : 500; red) and rabbit anti-MAP 2 (cat. no. 188 002, dilution 1 : 500; green). Nuclei have been visualized by DAPI staining (blue).