



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

AQP4 polyclonal antibody

Catalog Number: PAB31827

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant human AQP4.

Sequence:

CPDVEFKRRFKEAFSKAAQQTGKSYMEVEDNRSQVE
TDDLILKPGVVHVIDVDRGEEKKGKDQSGEVLSSV

Host: Rabbit

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Specificity: This antibody reacts to AQP4.

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Immunofluorescence (0.25-2
ug/mL)

Immunohistochemistry (1:2500 - 1:5000)

Western Blot (0.04-0.4 ug/mL)

The optimal working dilution should be determined by
the end user.

Storage Buffer: In PBS, pH7.2 (40% glycerol, 0.02%
sodium azide).

Storage Instruction: Store at 4°C. For long term
storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 361

Gene Symbol: AQP4

Gene Alias: HMIWC2, MGC22454, MIWC

Gene Summary: This gene encodes a member of the
aquaporin family of intrinsic membrane proteins that
function as water-selective channels in the plasma

membranes of many cells. The encoded protein is the
predominant aquaporin found in brain. Two alternatively
spliced transcript variants encoding distinct isoforms
have been found for this gene. [provided by RefSeq]