

Product Datasheet

Aquaporin 4 antibody [Out of stock] (orb152829)

Description

Rabbit polyclonal antibody to Aquaporin 4

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

ATTO-594

Tested

ICC, IHC, WB

Applications
Immunogen

Produced against the C-terminal peptide
(Sequence N-CTKGSYMEVEDNRSQVETED)
of rat aquaporin 4

Target

Aquaporin 4

Preservatives

PBS, 50% glycerol, 0.09% sodium azide
*Storage buffer may change when
conjugated

Concentration

1 mg/ml

Storage

Conjugated antibodies should be stored at
4°C

Note

For research use only

Application notes

0.5 µg/ml of SPC-505 was sufficient for
detection of aquaporin 4 in 10 µg of rat
kidney tissue lysate by colorimetric
immunoblot analysis using Goat anti-
rabbit IgG:HRP as the secondary antibody.

Clonality

Polyclonal

MW

50kDa

Uniprot ID
[P47863](#)
NCBI
[NP_036957.1](#)
Entrez
[25293](#)
Dilution Range

WB (1:2000), IHC (1:200), ICC/IF (1:400)

Expiration Date

12 months from date of receipt.