

Datasheet for ABIN7456316
anti-Aquaporin 4 antibody

3 Images



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Overview

Quantity:	100 µg
Target:	Aquaporin 4 (AQP4)
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Aquaporin 4 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Protein fragment coupled to KLH
Clone:	MAB922050
Isotype:	IgG2c kappa
Specificity:	AQP4
Characteristics:	Monospecific monoclonal antibodies, validated using a next-generation human proteome microarray containing 21,000 full-length and isoform specific purified proteins.
Purification:	Protein G Affinity Chromatography
Grade:	Microarray verified

Target Details

Target:	Aquaporin 4 (AQP4)
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Target Details

Alternative Name: AQP4 (AQP4 Products)

UniProt: P55087

Pathways: Sensory Perception of Sound

Application Details

Application Notes: Optimal dilution for a specific application should be determined

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.0 mg/mL

Buffer: PBS, pH 7.4 (0.05 % sodium azide on demand)

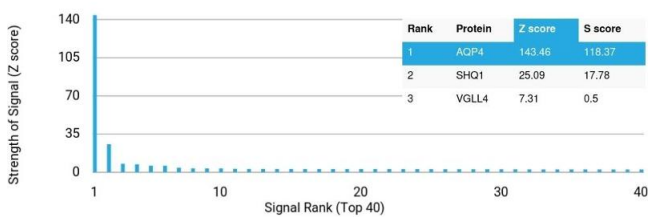
Preservative: Azide free

Storage: -20 °C

Images

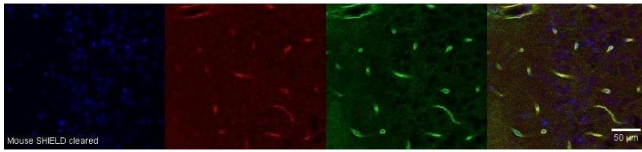
Protein Array

Image 1.



Immunohistochemistry

Image 2.



Immunohistochemistry

Image 3.

