

## AQP4 Rabbit mAb

Catalog No: #56144



Package Size: #56144-1 50ul #56144-2 100ul

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## Description

Product Name	AQP4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	IHC
Species Reactivity	Human Rat
Specificity	AQP4 Antibody detects endogenous levels of total AQP4
Immunogen Description	A synthesized peptide derived from human AQP4
Other Names	AQP4; Aquaporin type 4; HMIWC2; Mercurial insensitive water channel; MIWC; WCH4;
Accession No.	Uniprot:P55087
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Calculated MW	kDa
Storage	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

IHC:1:50~1:200

## Product Description

Forms a water-specific channel. Osmoreceptor which regulates body water balance and mediates water flow within the central nervous system.

Note: This product is for in vitro research use only