

Aquaporin 4 antibody (FITC)

Cat. No. GTX47919

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IP, ELISA, IHC
Reactivity	Human, Mouse, Rat, Sheep, Bovine

Package
50 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Calculated MW 34 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	Tris/Glycine, 0.5% BSA, 30% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	0.50-0.62 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide taken within amino acid region 300-323 on rat Aquaporin 4 protein.
Purification	Purified IgG
Conjugation	Fluorescein isothiocyanate (FITC)



For full product information, images and publications, please visit our [website](#).

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).