

Aquaporin 4 Antibody FITC Conjugated

Catalog No: #C00363F

Package Size: #C00363F 100ul

Description

Product Name	Aquaporin 4 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 290-320 323 derived from mouse AQP4
Conjugates	FITC
Target Name	Aquaporin 4
Other Names	WCH4; Aquaporin-4; AQP-4; Mercurial-insensitive water channel; MIWC; Aqp4
Accession No.	Swiss-Prot#P55088NCBI Gene ID11829
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt=1:50-200 ICC=1:50-200 IF=1:50-200

Background

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 and is not intended for use in humans or animals.