

AQP4 / Aquaporin 4 Rabbit anti-Rat Polyclonal (aa273-291) (FITC) Antibody - LS-C229824 - LSBio	
CatalogID:	LS-C229824
Target:	aquaporin 4 (AQP4)
Synonyms:	AQP4 Antibody, Aquaporin type4 Antibody, Aquaporin 4 Antibody, Aquaporin-4 Antibody, HMIWC2 Antibody, MIWC Antibody, WCH4 Antibody, AQP-4 Antibody
Family / Subfamily:	Transporter / Aquaporin
Host	AQP4 antibody was produced in Rabbit
Clonality:	Polyclonal
Conjugations:	Fluorescein (FITC)
Immunogen Species:	AQP4 / Aquaporin 4 antibody was raised against Rat
Antigen Type:	Synthetic peptide
Immunogen:	AQP4 / Aquaporin 4 antibody was raised against sequence N-CTKGSYMEVEDNRSQVETED (Rat). Percent identity by BLAST analysis: Mouse, Rat, Elephant, Rabbit, Guinea pig (100%).
Specificity:	Detects ~35kD. May detect larger glycosylated bands ~50kD.
Epitope:	aa273-291
Reactivity:	Rat, Human, Mouse
Purification:	Affinity purified
Presentation:	PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	Immunofluorescence, Western blot (Optimal dilution to be determined by the researcher)
Size:	100 µg
Concentration:	1 mg/ml
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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