

Anti-AQP4 antibody (300-323) (STJ500132)

STJ500132

GENERAL INFORMATION

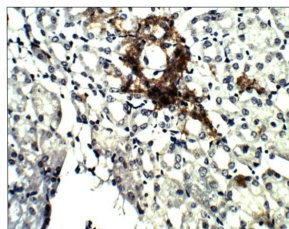
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-AQP4 (300-323) is suitable for use in ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.
Applications	ELISA/ICC/IF/IHC/IP/WB
Host/Source	Rabbit
Reactivity	Bovine/Human/Mouse/Rat/Sheep

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.50-0.62 µg/µl
Conjugation	Unconjugated
Purification	Affinity Purified
Dilution	WB: 1:500
Range	ELISA: 1:10, 000 IP: 1:200 IHC: 1:100 ICC: 1:100 IF: 1:100
Formulation	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
Isotype	IgG
Storage	Store at -20°C for long term storage. Avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	361
Gene Symbol	AQP4
Uniprot ID	AQP4_HUMAN
Immunogen	Synthetic peptide taken within amino acid region 300-323 on rat Aquaporin 4 protein.
Immunogen Region	300-323
Specificity	
Immunogen Sequence	



Immunohistochemistry of rat kidney with Anti-AQP4 primary antibody (STJ500132) at 1:100 dilution in Buffer. Section was treated with DAB and Haematoxylin stain. Magnification is at 40X.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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