

Anti-AQP4 antibody (200-300 Internal) (STJ91657)

STJ91657

GENERAL INFORMATION

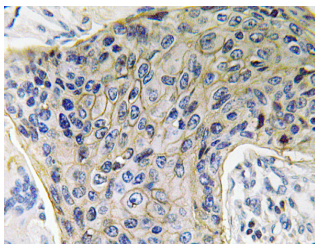
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Aquaporin-4 (200-300 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

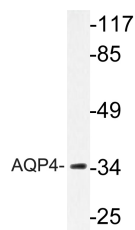
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	361
Gene Symbol	AQP4
Uniprot ID	AQP4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human AQP4 at amino acid range 204-253
Immunogen Region	200-300 Internal
Specificity	AQP4 polyclonal antibody (Aquaporin-4) binds to endogenous Aquaporin-4 at the amino acid region 200-300 Internal.
Immunogen Sequence	



Immunohistochemistry analysis of AQP4 antibody in paraffin-embedded human lung carcinoma tissue.



Western blot analysis of lysate from 293 cells, using AQP4 antibody.



Western blot analysis of various cells using AQP4 Polyclonal Antibody

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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