

Anti-AQP1 antibody (70-150 Internal) (STJ91652)

STJ91652

GENERAL INFORMATION

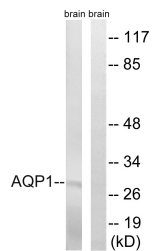
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Aquaporin-1 (70-150 Internal) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

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 ELISA 1:40000
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	358
Gene Symbol	AQP1
Uniprot ID	AQP1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human AQP1 at amino acid range 101-150
Immunogen Region	70-150 Internal
Specificity	AQP1 polyclonal antibody (Aquaporin-1) binds to endogenous Aquaporin-1 at the amino acid region 70-150 Internal.
Immunogen Sequence	



Western blot analysis of lysates from rat brain cells, using AQP1 Antibody. The lane on the right is blocked with the synthesized peptide.

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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