

Anti-AQP5 antibody (C-Term) (STJ91658)

STJ91658

GENERAL INFORMATION

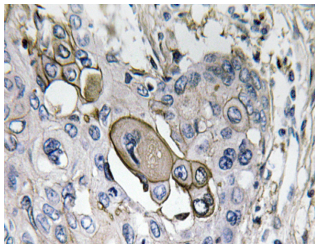
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Aquaporin-5 (C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

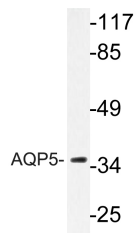
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	362
Gene Symbol	AQP5
Uniprot ID	AQP5_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human AQP5 at amino acid range 194-243
Immunogen Region	C-Term
Specificity	AQP5 polyclonal antibody (Aquaporin-5) binds to endogenous Aquaporin-5 at the amino acid region C-Term.
Immunogen Sequence	



Immunohistochemistry analysis of AQP5 antibody in paraffin-embedded human lung carcinoma tissue.



Western blot analysis of lysate from HUVEC cells, using AQP5 antibody.



Western blot analysis of various cells using AQP5 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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