

Anti-AQP5 antibody (194-243 aa) (STJ91658)

STJ91658

GENERAL INFORMATION

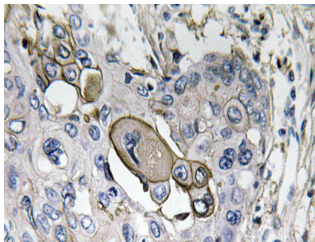
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Aquaporin-5 (194-243 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

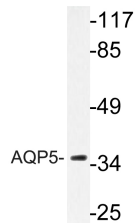
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid in PBS containing 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

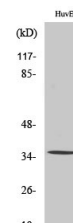
Gene ID	362
Gene Symbol	AQP5
Uniprot ID	AQP5_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human AQP5 at the amino acid range 194-243
Immunogen Region	194-243 aa
Specificity	AQP5 Polyclonal Antibody detects endogenous levels of AQP5 protein.
Immunogen Sequence	



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