

AQP5 recombinant antibody

AQP5 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314938	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

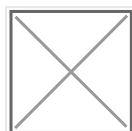
PRODUCT SYNONYMS

AQP5; Monoclonal Recombinant Antibody; AQP5 Rabbit mAb; AQP-5; Aquaporin-5; Aquaporin 5; AQP5 recombinant antibody

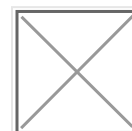
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	AQP5 Antibody detects endogenous levels of AQP5
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for AQP5 recombinant antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human AQP5
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded mouse lung, using AQP5 Antibody.



WB (Western Blot)
Western blot analysis of AQP5 expression in SW480 cell lysate.

ADDITIONAL INFORMATION

Product Categories/Family for AQP5 recombinant antibody	Recombinant Rabbit Monoclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502183
NCBI GeneID	362
NCBI Accession #	NP_001642.1
NCBI GenBank Nucleotide #	NM_001651.3
UniProt Accession #	P55064; Q6FGW8

Molecular Weight	28,292 Da
NCBI Official Full Name	aquaporin-5
NCBI Official Synonym Full Names	aquaporin 5
NCBI Official Symbol	AQP5
NCBI Official Synonym Symbols	AQP-5
NCBI Protein Information	aquaporin-5
UniProt Protein Name	Aquaporin-5
UniProt Gene Name	AQP5
UniProt Synonym Gene Names	AQP-5
UniProt Entry Name	AQP5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/aqp5-recombinant-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/314938>