

Rabbit AQP5 Polyclonal Antibody | anti-AQP5 antibody

AQP5 Antibody

CATALOG # AAA225704	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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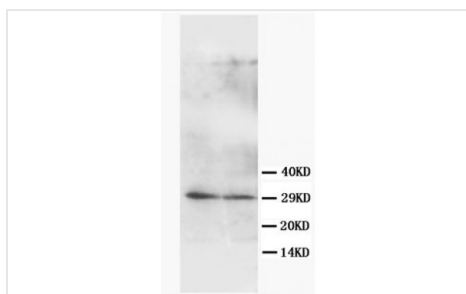
PRODUCT SYNONYMS

AQP5; Polyclonal Antibody; AQP5 Antibody; Affinity Purified Rabbit Polyclonal AQP5 Antibody; Polyclonal AQP5 antibody; Anti-AQP5 antibody; AQP 5 antibody; AQP 5; Aquaporin 5 antibody; AQP-5 antibody; AQP-5; anti-AQP5 antibody

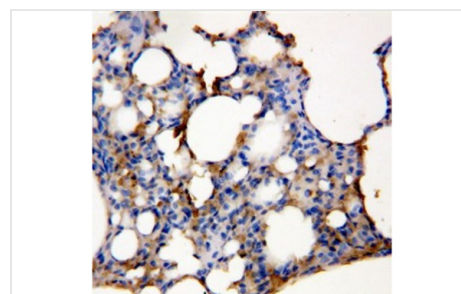
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	265
Applicable Applications for anti-AQP5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	AQP5 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence in the middle region of Rabbit AQP5, identical to the related rat sequence, as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Lane 1: Rat Lung Tissue Lysate; Lane 2: Rat Lung Tissue Lysate


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded section of Rat Lung Tissue Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-AQP5 antibody	AQP5 is a water channel protein. The aquaporins (AQPs) are a family of more than 10 homologous water transporting proteins expressed in many mammalian epithelia and endothelia. At least five AQPs are expressed in the eye: AQP0 (MIP) in lens fiber, AQP1 in cornea endothelium, ciliary and lens epithelia and trabecular meshwork, AQP3 in conjunctiva, AQP4 in ciliary epithelium and retinal M
Product Categories/Family for anti-AQP5 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502183
NCBI GeneID	362
NCBI GenBank Nucleotide #	NP_001642.1
UniProt Accession #	P55064
NCBI Official Full Name	aquaporin-5
NCBI Official Synonym Full Names	aquaporin 5
NCBI Official Symbol	AQP5
NCBI Official Synonym Symbols	PPKB; 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://www.aaabiotech.com/polyclonal/aqp5-antibody-immunohistochemistry-western-blot-elisa/225704>