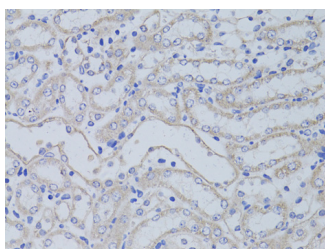


AQP5 Polyclonal Antibody

Catalog No.	E-AB-66148	Reactivity	M
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	IHC	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffin-embedded Mouse kidney using AQP5 Polyclonal Antibody at dilution of 1:50 (40x lens).

Immunogen Information

Immunogen	A synthetic peptide of human AQP5 (NP_001642.1).
GeneID	362
Swissprot	P55064
Synonyms	AQP5,AQP-5,PPKB

Product Information

Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purify	Affinity purification
Dilution	IHC 1:50-1:200

Background

Aquaporin 5 (AQP5) is a water channel protein. Aquaporins are a family of small integral membrane proteins related to the major intrinsic protein (MIP or AQP0). Aquaporin 5 plays a role in the generation of saliva, tears and pulmonary secretions. AQP0, AQP2, AQP5, and AQP6 are closely related and all map to 12q13.

For Research Use Only

Thank you for your recent purchase.

If you would like to learn more about antibodies, please visit www.elabscience.com.

**Focus on your research
Service for life science**

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.