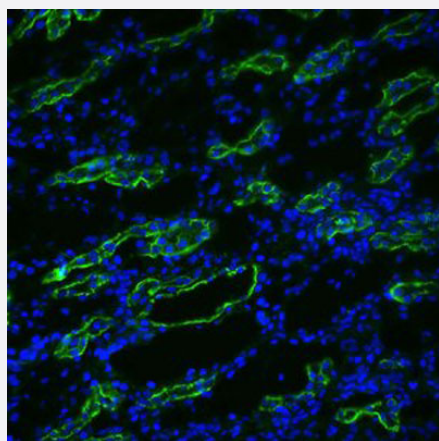


Aqp3 polyclonal antibody

Catalog # PAB28874 Size 100 ug

Applications



Immunofluorescence

Immunofluorescence staining of Aqp3 in rat kidney with Aqp3 polyclonal antibody (Cat # PAB28874) at 1:200 dilution, DAPI merged.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of rat Aqp3.
Immunogen	A synthetic peptide corresponding to C-terminus of rat Aqp3.
Sequence	CHLEQPPPSTEAEENVKLAHMKHKEQI
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	Detects ~31.5 kDa. May detect larger glycosylated bands ~35-50 kDa.
Form	Liquid
Purification	Protein A purification

Recommend Usage	Immunocytochemistry (1:400) Immunofluorescence (1:400) Immunohistochemistry (1:200) Western Blot (1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% glycerol, 0.09% sodium azide).
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry
- Immunocytochemistry
- Immunofluorescence

Immunofluorescence staining of Aqp3 in rat kidney with Aqp3 polyclonal antibody (Cat # PAB28874) at 1:200 dilution, DAPI merged.

Gene Info — Aqp3

Entrez GeneID	65133
Protein Accession#	NP_113891.1
Gene Name	Aqp3
Gene Alias	MGC156623
Gene Description	aquaporin 3
Gene Ontology	Hyperlink
Other Designations	-