

# Aqp3 polyclonal antibody (APC)

Catalog # PAB28884      Size 100 ug

## Applications

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Application Data with Unconjugated Antibody

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

**Conjugation** APC

**Purification** Protein A purification

**Recommend Usage** Immunofluorescence (1:400)  
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**

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Immunofluorescence  
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## Applications

- Immunofluorescence

## Gene Info — Aqp3

Entrez GeneID	<a href="#">65133</a>
Protein Accession#	<a href="#">NP_113891.1</a>
Gene Name	Aqp3
Gene Alias	MGC156623
Gene Description	aquaporin 3
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	-