

## Summary

<b>Production Name</b>	AQP1 (7F6) Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	AQP1
<b>Alternative Names</b>	Aquaporin1; Aquaporin 1; Aquaporin-1; Aquaporin-CHIP; Urine water channel; AQP1; CHIP28;
<b>Gene ID</b>	358.0
<b>SwissProt ID</b>	P29972.A synthetic peptide of human Aquaporin 1

## Application

<b>Dilution Ratio</b>	WB: 1:10000
<b>Molecular Weight</b>	29kDa

## Background

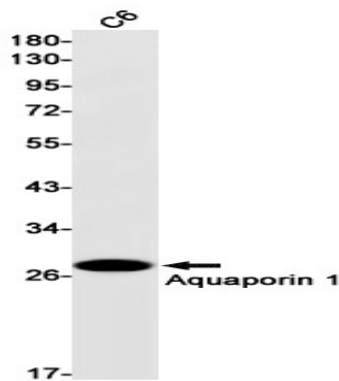
**Product Name: AQP1 (7F6) Rabbit Monoclonal Antibody**  
**Catalog #: AMRe07065**



Forms a water-specific channel that provides the plasma membranes of red cells and kidney proximal tubules with high permeability to water, thereby permitting water to move in the direction of an osmotic gradient. Forms a water-specific channel that provides the plasma membranes of red cells and kidney proximal tubules with high permeability to water, thereby permitting water to move in the direction of an osmotic gradient.

## Research Area

## Image Data



Western blot detection of Aquaporin 1 in C6 cell lysates using Aquaporin 1 antibody(1:1000 diluted).

## Note

For research use only.