



[Go to Product page](#)

Datasheet for ABIN1976703

anti-Aquaporin 1 antibody (AA 241-269)

2 Images

Overview

Quantity:	200 µL
Target:	Aquaporin 1 (AQP1)
Binding Specificity:	AA 241-269
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Aquaporin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Specificity:	This AQP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 241-269 amino acids from the C-terminal region of human AQP1.
Purification:	Protein A purified

Target Details

Target:	Aquaporin 1 (AQP1)
Alternative Name:	AQP1 / Aquaporin 1 (AQP1 Products)
Background:	Name/Gene ID: AQP1 Subfamily: Aquaporin

Target Details

Family: Transporter

Synonyms: AQP1, Aquaporin-1, AQP-1, AQP-CHIP, Aquaporin 1, Aquaporin-CHIP, CHIP28, Colton blood group, Urine water channel, CO

Gene ID: 358

Pathways: [Hormone Transport](#)

Application Details

Application Notes: Approved: IHC, IHC-P (1:100), WB (1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.09 % sodium azide

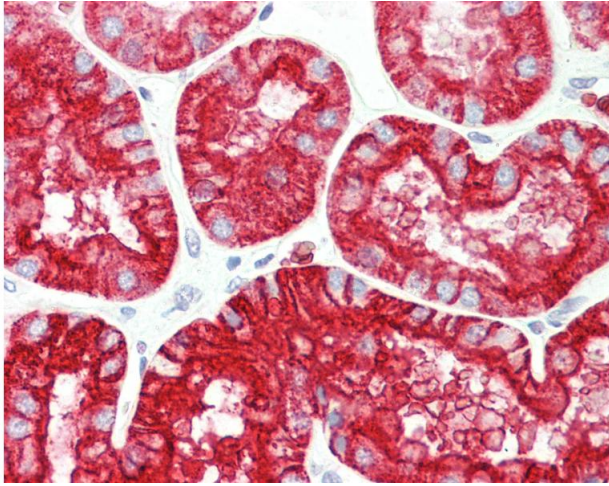
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

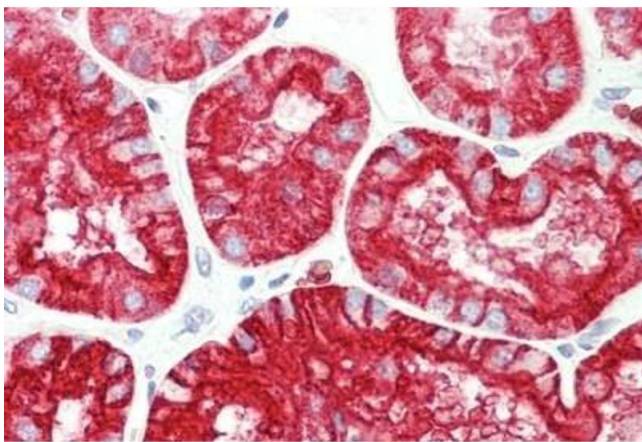
Storage Comment: Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Expiry Date: 6 months



Immunohistochemistry

Image 1. Anti-AQP1 / Aquaporin 1 antibody IHC staining of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:100.



Immunohistochemistry

Image 2. Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)