

## Aquaporin-2

Catalog No: #AP78572

Package Size: #AP78572-1 50ug #AP78572-2 100ug #AP78572-3 1mg

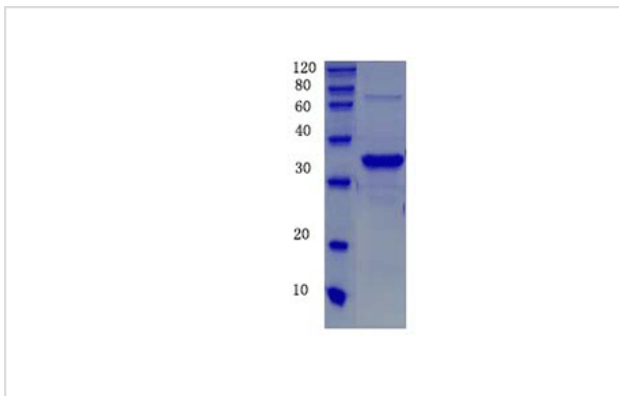
Orders: order@signalwayantibody.com

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## Description

Product Name	Aquaporin-2
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	200-271AA
Other Names	ADH water channel,Aquaporin-CD,Collecting duct water channel protein,WCH-CD,Water channel protein for renal collecting duct,AQP-CD
Accession No.	P41181Gene name:AQP2
Uniprot	P41181
GeneID	359;
Calculated MW	7.92
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Images



## Background

Forms a water-specific channel that provides the plasma membranes of renal collecting duct with high permeability to water, thereby permitting water to move in the direction of an osmotic gradient.

## References

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Note: This product is for in vitro research use only