

Rabbit antibody to AQP2

Code OSA00267W

ID Tag Rb2908-231116-WS

Unit size 100 μl

Immunogen A synthetic peptide from human AQP2 conjugated to blue carrier protein was used as the antigen.

The peptide is homologous in rat and mouse.

Conjugate Unconjugated antibody

Also known Aquaporin-2, AQP-2, Aquaporin-CD, AQP-CD, Water channel protein for renal collecting duct,

ADH water channel, Collecting duct water channel protein, WCH-CD, AQP2

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 2000 is recommended. The optimal dilution should be determined by the

end user. Not yet tested in other applications.

Specificity Specific for AQP2.

Spcs X-react. Human, marmoset. Other species not yet tested.

Format Lyophilised. This product contains 0.02% benzalkonium chloride as a preservative.

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after reconstitution

Shipping This item will be shipped to you at ambient temperature in a lyophilised form.

Limitation For research use only