

## Goat antibody to AQP2

Code OSA00145W

**ID Tag** Gt246-180710-WS

Unit size 100 ul

Immunogen A synthetic peptide from human Aquaporin 2 conjugated to blue carrier protein was used as the

antigen

**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 Goat

Purity Whole serum Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC. (WB confirmed by recombinant protein). A dilution of 1:300 to 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, rat, mouse. Other species not yet tested.

Format Lyophilised. This product contains 0.02% benzalkonium chloride.

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

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

refrigerated at 2-8C 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