

## Anti-Phospho-AQP2-Ser 269 antibody (STJA0003582)

### GENERAL INFORMATION

|               |                               |
|---------------|-------------------------------|
| Product Type  | Primary antibodies            |
| Applications  | WB/IHC/ICC/IP                 |
| Host / Source | Rabbit                        |
| Reactivity    | Human/Mouse/Rat/Bovine/Canine |

### PRODUCT PROPERTIES

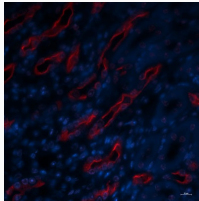
|                     |  |
|---------------------|--|
| Clonality           | Polyclonal   |
| Conjugation         | Unconjugated   |
| Purification        | This antibody was antigen affinity purified from pooled serum.                                 |
| Dilution Range      | WB 1:1000<br>IHC 1:600-1:5000<br>ICC 1:200-1:500<br>IP 3 ul                                    |
| Formulation         | 100 µl in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol.              |
| Isotype             | IgG  |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

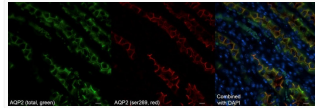
|             |                          |
|-------------|--------------------------|
| Gene ID     | <a href="#">25386</a>    |
| Gene Symbol | <a href="#">Aqp2</a>     |
| UniProt ID  | <a href="#">AQP2_RAT</a> |

### ADDITIONAL INFORMATION

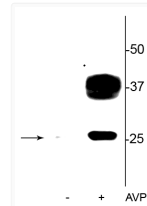
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



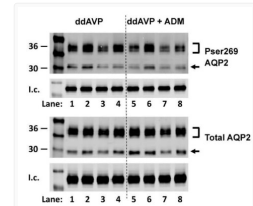
IF staining mouse kidney inner medulla AQP2 phospho-Ser269 labeling using antibody STJA0003582



IF staining mouse kidney inner medulla with phosphorylated AQP2 at Ser269 in red STJA0003582



Western blot AQP2 phospho-Ser269 immunolabeling in rat kidney lysate with AVP treatment STJA0003582



Western blot analysis rat kidney lysate pSer269 AQP2 detection using antibody STJA0003582