

Anti-Phospho-Aquaporin 2 antibody (200-240) {FITC} (STJ502109)

STJ502109

GENERAL INFORMATION

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| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Phospho-Aquaporin 2 (200-240) is suitable for use in ELISA and Western Blot research applications. |
| Applications | ELISA/WB |
| Host/Source | Rabbit |
| Reactivity | Bovine/Human/Mouse/Rat/Sheep |

PRODUCT PROPERTIES

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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 0.50-0.62 µg/µl |
| Conjugation | FITC |
| Purification | Affinity Purified |
| Dilution Range | WB: 1:500 DB: 1:10, 000 ELISA: 1:10, 000 |
| Formulation | Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide). |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for long term storage. Avoid freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|---|
| Gene ID | 25386 |
| Gene Symbol | Aqp2 |
| Uniprot ID | AQP2_RAT |
| Immunogen | Synthetic peptide taken within amino acid region 200-240 on rat Aquaporin 2 protein. Phosphorylated Serine 218 residue. |
| Immunogen Region | 200-240 |
| Specificity | |
| Immunogen Sequence | |