

Anti-AQP4 antibody (300-323) {Biotin} (STJ500133)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-AQP4 (300-323) is suitable for use in ELISA, Immunocytochemistry, Immunofluorescence,

Description Immunohistochemistry, Immunoprecipitation and Western Blot research applications.

Applications ELISA/ICC/IF/IHC/IP/WB

Host/Source Rabbit

Reactivity Bovine/Human/Mouse/Rat/Sheep

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.50-0.62 µg/µl Conjugation Biotin Purification Affinity Purified **Dilution** WB: 1:500 **Range** ELISA: 1:10, 000

IP: 1:200 IHC: 1:100 ICC: 1:100 IF: 1:100

Formulation Contains Tris, HCI/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 Store at-20°C for long term storage. Avoid freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 361

Gene Symbol AQP4 Uniprot ID AQP4_HUMAN

Immunogen Synthetic peptide taken within amino acid region 300-323 on rat Aquaporin 4 protein. Immunogen 300-323

Region Specificity

Immunogen

Sequence