

Anti-AQP2 antibody (STJ13100039)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-AQP2 is suitable for use in Immunohistochemistry and Western Blot research applications.

Description Applications IHC/WB Host/Source Rabbit

Reactivity Human/Marmoset

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated Purification IgG purified

Dilution IHC, WB. A dilution of 1:2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other

Range applications Formulation Lyophilised

Isotype IgG

Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term.

Instruction When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID 359

Gene Symbol AQP2

Uniprot ID AQP2_HUMAN

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

Immunogen

Region

Specificity Specific for AQP2.

Immunogen Sequence