

Anti-AQP4 antibody (STJ13100031)

STJ13100031

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-AQP4 is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB. A dilution of 1:1000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other 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	11829
Gene Symbol	Aqp4
Uniprot ID	AQP4_MOUSE
Immunogen	A synthetic peptide from mouse AQP4 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat.
Immunogen Region	
Specificity	Specific for AQP4.
Immunogen Sequence	