

Anti-AQP12A/B antibody (10-50) (STJ13100029)

STJ13100029

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-AQP12A/B (10-50) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	NZ White Rabbit
Reactivity	Human, Marmoset, Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	A dilution of 1:1000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation	Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage Instruction	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	653437
Gene Symbol	AQP12B
Uniprot ID	AQ12B_HUMAN
Immunogen	A synthetic peptide from aa region 10-50 of human AQP12 conjugated to blue carrier protein was used as the antigen.
Immunogen Region	10-50
Specificity	Specific for AQP12.
Immunogen Sequence	

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    <td><p>WB on different cell lysates. Blocking: 1% LFDM for 30 min at RT; primary antibody dilution 1: 2000 incubated at 4C overnight. <!--{PS. . 0}-</p></td>
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