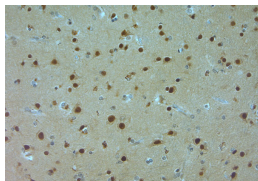


Rabbit antibody to AQP9 (2-50)

Code	OSA00150W
ID Tag	Rb1674-021210-WS
Unit size	100 ul
Immunogen	A synthetic peptide from aa region 2-50 of human AQP9 conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	Aquaporin-9, AQP-9, AQP9, Aquaporin9, Small solute channel 1, SSC1
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB (confirmed by recombinant protein). A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for AQP9.
Spcs X-react.	Human. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only



IHC on paraffin sections of human brain tissue using Rabbit antibody to AQP9 (2-50): OSA00150W.
 HIER: 1 mM EDTA, pH 8 for 20 min using Thermo PT Module.
 Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm.
 Detection was done using Novolink HRP polymer from Leica following manufacturer's instructions.
 Primary antibody: dilution 1: 1000, incubated 30 min at RT (using Autostainer).
 Sections were counterstained with Harris Hematoxylin.

Related Products

OSA00094W Rabbit antibody to AQP9 (240-290)