

Rabbit antibody to SLC5A1

Code	OSS00313W
ID Tag	Rb1500-130810-WS
Unit size	100 ul
Immunogen	A synthetic peptide from aa region 5-50 of extracellular domain of mouse SLC5A1 conjugated to blue carrier protein was used as the antigen. The peptide shares about 93% identity with rat sequence.
Conjugate	Unconjugated antibody
Also known	Solute carrier family 5 member 1, Sodium/glucose cotransporter 1, Na(+)/glucose cotransporter 1, High affinity sodium-glucose cotransporter, NAGT, SGLT1
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1: 200 to 1: 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for SLC5A1.
Spcs X-react.	Mouse. Other species not yet tested but expected to work in rat.
Format	Lyophilised. This product contains 0.02% benzalkonium chloride.
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