

## Rabbit antibody to SLC31A1

Code ID Tag	OSS00333W Rb1849-180812-WS
Unit size	100 ul
Immunogen	A synthetic peptide from aa region 80-150 of human SLC36A1 conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	High affinity copper uptake protein 1, Copper transporter 1, Solute carrier family 31 member 1, COPT1, CTR1
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	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.
Specificity	Specific for SLC31A1.
Spcs X-react.	Human, mouse, rat. 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