

## Rabbit antibody to SOD4

<b>Code</b>	OSC00076W
<b>ID Tag</b>	Rb770-140209-WS
<b>Unit size</b>	100 µl
<b>Immunogen</b>	A synthetic peptide from the internal region of human SOD4 (CCS, Copper chaperone for superoxide dismutase, Superoxide Dismutase 4) conjugated to an immunogenic carrier protein was used as the antigen. The antigen shares 95% and 92% identity with mouse and rat sequence respectively.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	Superoxide dismutase copper chaperone, CCS, Copper chaperone for superoxide dismutase, Superoxide Dismutase 4
<b>Host</b>	NZ white rabbit
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	IHC, WB. 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.
<b>Specificity</b>	Specific for CCS.
<b>Spcs X-react.</b>	Human, mouse. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	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.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only

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### Related Products

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OSC00120G Rabbit antibody to SOD4