

Rabbit antibody to SOD1 (40-90)

Code OSS00206W

ID Tag Rb1184-260909-WS

Unit size 150 μl

Immunogen A synthetic peptide from aa region 40-90 of human SOD1 conjugated to blue carrier protein was

used as the antigen. The antigen is homologous in rat and mouse.

Conjugate Unconjugated antibody

Also known SOD1, Superoxide dismutase 1, SODC

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 3000 is recommended for WB and to 1: 1000 fro IHC-P. The optimal

dilution should be determined by the end user. Not yet tested in other applications.

Specificity Specific for SOD1.

Spcs X-react. Human. Other species not yet tested but expected to work in rat, mouse and guinea pig.

Format Lyophilised

Reconstitution Reconstitute in 150 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

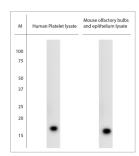
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

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



WB on different lysates. Blocking: 1% LFDM for 30 min at RT; primary antibody: dilution 1:3000 incubated at 4C overnight. Click on eLAB BOOK tab to see the details.