

Product Datasheet

SOD (Mn) antibody (orb151447)

Description

Rabbit polyclonal to SOD (HRP). Superoxide

intracellular...

Species/Host

Rabbit

Reactivity

Bovine, Canine, Drosophila, Fish, Frog, Gallus, Guinea pig, Hamster, Human, Invertebrate, Monkey, Mouse, Porcine, Rabbit, Rat, Rodent, Sheep

Conjugation

HRP

Tested

ELISA, ICC, IHC, IP, WB

Applications
Immunogen

Recombinant Rat Mn SOD Protein

Target

SOD2

Preservatives

PBS pH 7.4, 50% glycerol, 0.09% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

0.5 µg/ml of SPC-117 was sufficient for detection of Mn SOD in 20 µg of rat brain tissue extract by colorimetric immunoblot analysis using Goat anti-rabbit IgG:AP as the secondary antibody.

Clonality

Polyclonal

MW

25kDa

Uniprot ID
[P07895](#)
NCBI
[NP_058747.1](#)
Entrez
[24787](#)
Dilution Range

WB (1:5000), IHC (1:100), ICC/IF (1:120)

Expiration Date

12 months from date of receipt.