

Product Datasheet

SOD (Mn) antibody (orb151436)

Description

Rabbit polyclonal to SOD (ATTO-488).

endogenously produced intracel...

Species/Host

Rabbit

Reactivity

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

Conjugation

ATTO-488

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.