

Product Datasheet

SOD (Cu/Zn) antibody (orb151412)

Description

Rabbit polyclonal to SOD (FITC). Superoxide

produced intracellula...

Species/Host

Rabbit

Reactivity

Bovine, Fungi, Human, Mouse, Rat

Conjugation

FITC

Tested

ELISA, ICC, IHC, IP, WB

Applications
Immunogen

Synthetic Rat Cu/Zn SOD Peptide

Target

SOD1

Preservatives

PBS pH 7.0, 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-115 was sufficient for detection of Cu/Zn 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

19kDa

Uniprot ID
[P07632](#)
NCBI
[NP_058746.1](#)
Entrez
[24786](#)
Dilution Range

WB (1:2000), ICC/IF (1:120)

Expiration Date

12 months from date of receipt.