

Product Datasheet

Superoxide Dismutase 3/SOD3 Antibody (orb97025)

Description

Superoxide Dismutase 3/SOD3 Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

ICC, IHC, IHC-Fr, WB

Applications

Immunogen

A synthetic peptide corresponding to a sequence at the N-terminus of human SOD3 (41-56aa KVTEIWQEVQMQRDDDD).

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

25851 MW

Uniprot ID

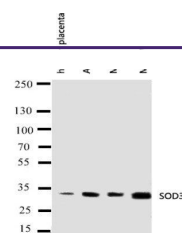
P08294

Dilution Range

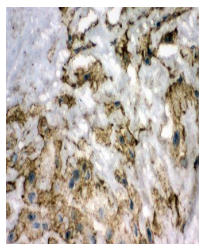
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, By Heat
Immunocytochemistry, 0.5-1µg/ml, Human,
Immunohistochemistry (Frozen Section), 0.5-1µg/ml, Human, Western blot, 0.1-0.5µg/ml, Human

Expiration Date

12 months from date of receipt.



Western blot analysis of Lane 1: Human P...



Immunohistochemical analysis of formalin...