

Product Datasheet

SOD2 antibody (orb11395)

Description

SOD2 antibody

Species/Host

Rabbit

Reactivity

Bovine, Canine, Equine, Human, Mouse, Porcine, Rat, Sheep

Conjugation

Unconjugated

Tested

ELISA, IHC-P, WB

Applications
Immunogen

KLH conjugated synthetic peptide derived from human SOD2. Please contact us for the exact immunogen sequence. The peptide is available as orb374749.

Target

SOD2

Form/Appearance

10 mM PBS, 0.02% sodium azide

Concentration

- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml

Storage

Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

Purity

Polyclonal antibodies are purified by peptide affinity chromatography

MW

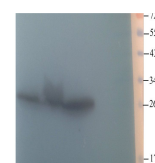
25 kDa

Uniprot ID
P07895, P09671, P04179
NCBI
000636, 21, 000627
Entrez
6648
Dilution Range

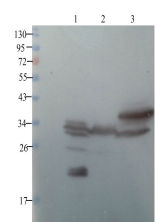
IHC-P: 1:200, WB: 1:200-1000

Expiration Date

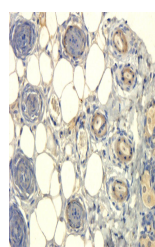
12 months from date of receipt.

1 2 3
130
55
43
34
26
17


Western blot analysis of rat heart (lane...)



WB analysis of rat heart (lane 1), rat k...



IHC-P staining of mouse skin tissue usin...