



Rabbit Anti-SOD2 Antibody, Polyclonal Rabbit IgG

Cat No.PAB12323

Quantity/Size:0.1ml,0.2mL (200µg/mL), supplied either Lyophilized or in Liquid form.

Buffer:0.01M PBS, pH 7.4, 50% Glycerol,containing 10 mg/mL BSA and 0.05% ProClin300. Reconstitute lyophilized product with 0.2ml sterile distilled water.

Reactivity:Human, Mouse, Rat

Host:Rabbit

Immunoglobulin Type:Recombinant Human Superoxide dismutase [Mn], mitochondrial protein.

Conjugate:Unconjugated

Purification:>95%

Endotoxin Level:Less than 2EU/µg,as determined by LAL method.

Applications:

ELISA:1:500-1:1000

IHC-P:1:100-1:500

IHC-F:1:100-1:500

IF:1:50-1:200

WB:1:20-1:200

*Not yet tested in other applications.

*Optimal working dilutions must be determined by the end user.

Storage:Store at -20°C for one year. Avoid repeated freeze-thaw cycles. The lyophilized or liquid antibody is stable at room temperature for at least one month and for more than a year when stored at -20°C. After reconstitution in sterile 0.01M PBS (pH 7.4) or an appropriate antibody diluent, the solution is stable for at least two weeks at 2-4°C.

Important Note: This product, as supplied, is intended for research use only. It is not intended for use in human, therapeutic, or diagnostic applications.