

SOD-2 Polyclonal Antibody

Catalog # AP73758

Specification

SOD-2 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB, IHC-P <u>P04179</u> Human, Mouse, Rat Rabbit Polyclonal

SOD-2 Polyclonal Antibody - Additional Information

Gene ID 6648

Other Names SOD2; Superoxide dismutase [Mn], mitochondrial

Dilution WB~~1:1000 IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

SOD-2 Polyclonal Antibody - Protein Information

Name SOD2

Function

Destroys superoxide anion radicals which are normally produced within the cells and which are toxic to biological systems.

Cellular Location Mitochondrion matrix.

SOD-2 Polyclonal Antibody - Protocols

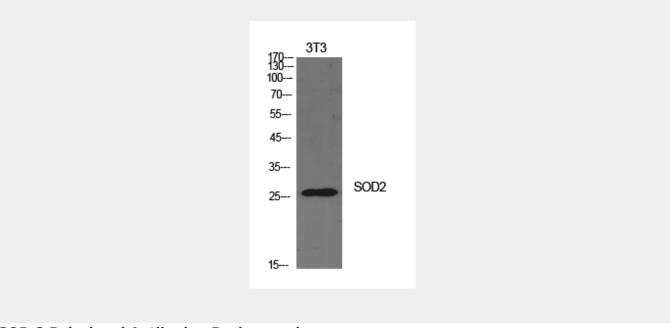
Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot



- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

SOD-2 Polyclonal Antibody - Images



SOD-2 Polyclonal Antibody - Background

Destroys superoxide anion radicals which are normally produced within the cells and which are toxic to biological systems.