

Superoxide Dismutase 1 Rabbit mAb Catalog # AP76725

Specification

Superoxide Dismutase 1 Rabbit mAb - Product Information

| | |
|-------------------|------------------------|
| Application | WB, IHC, IF |
| Primary Accession | P00441 |
| Reactivity | Human |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Calculated MW | 15936 |

Superoxide Dismutase 1 Rabbit mAb - Additional Information

Gene ID 6647

Other Names
SOD1

Dilution
WB~~1/500-1/1000
IHC~~1/50-1/100
IF~~1/50-1/200

Format
Liquid

Superoxide Dismutase 1 Rabbit mAb - Protein Information

Name SOD1 ([HGNC:11179](#))

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

Cellular Location
Cytoplasm. Nucleus. Note=Predominantly cytoplasmic; the pathogenic variants ALS1 Arg-86 and Ala-94 gradually aggregates and accumulates in mitochondria.

Superoxide Dismutase 1 Rabbit mAb - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Superoxide Dismutase 1 Rabbit mAb - Images



