

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



