

**Superoxide Dismutase 1 Rabbit mAb**  
Catalog # AP76725**Specification**

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**Superoxide Dismutase 1 Rabbit mAb - Product Information**

Application	WB, IHC, IF
Primary Accession	<a href="#">P00441</a>
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



