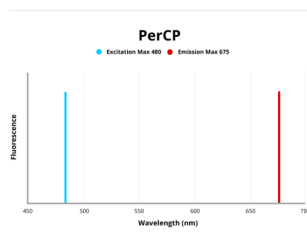


## Superoxide Dismutase 2 (SOD2) Antibody (PerCP)

Catalogue No.: abx446260



Fluorescence emission spectra of PerCP.

SOD (Mn) Antibody (PerCP) is a Rabbit Polyclonal against Human, Rat, Mouse, Cow, Dog, Chicken, Guinea pig, Pig, Hamster, Monkey, Rabbit, Sheep, Frog SOD2.

|                               |                                                                                                |
|-------------------------------|------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Superoxide Dismutase 2 (SOD2)                                                                  |
| <b>Clonality:</b>             | Polyclonal                                                                                     |
| <b>Reactivity:</b>            | Human, Mouse, Rat, Cow, Dog, Chicken, Guinea pig, Pig, Hamster, Monkey, Rabbit, Sheep, Frog    |
| <b>Tested Applications:</b>   | ELISA, WB, IHC, IP                                                                             |
| <b>Host:</b>                  | Rabbit                                                                                         |
| <b>Recommended dilutions:</b> | WB: 1/5000, IHC: 1/100. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | PerCP                                                                                          |
| <b>Excitation/Emission:</b>   | 480/675                                                                                        |
| <b>Laser Line:</b>            | 488                                                                                            |
| <b>Immunogen:</b>             | Recombinant Human Mn SOD Protein.                                                              |
| <b>Purification:</b>          | Purified by Protein A.                                                                         |
| <b>Storage:</b>               | Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.                                   |
| <b>UniProt Primary AC:</b>    | P04179 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                    |
| <b>GeneID:</b>                | <a href="#">6648</a>                                                                           |

# Datasheet

Version: 3.0.0

Revision date: 13 Sep 2025



**NCBI Accession:** NP\_000627.2

**Buffer:** PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

**Specificity:** Detects ~25kDa.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only