

## Serum Paraoxonase / Arylesterase 1 (PON1) Antibody

Catalogue No.: abx016096

PON1 Antibody is a Mouse Monoclonal against PON1.

|                               |                                                                                                                                                                             |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Serum Paraoxonase / Arylesterase 1 (PON1)                                                                                                                                   |
| <b>Clonality:</b>             | Monoclonal                                                                                                                                                                  |
| <b>Reactivity:</b>            | Human                                                                                                                                                                       |
| <b>Tested Applications:</b>   | ELISA, WB, IHC, IF/ICC, FCM                                                                                                                                                 |
| <b>Host:</b>                  | Mouse                                                                                                                                                                       |
| <b>Recommended dilutions:</b> | ELISA: 1/10000, WB: 1/500 - 1/2000, IHC: 1/200 - 1/1000, IF/ICC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                                                                |
| <b>Immunogen:</b>             | Purified recombinant fragment of human PON1 (AA: 20-155) expressed in E. coli.                                                                                              |
| <b>Isotype:</b>               | IgG <sub>1</sub>                                                                                                                                                            |
| <b>Form:</b>                  | Liquid                                                                                                                                                                      |
| <b>Purification:</b>          | Purified from ascites by Protein G chromatography.                                                                                                                          |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                                                              |
| <b>UniProt Primary AC:</b>    | P27169 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                                                 |
| <b>Gene Symbol:</b>           | PON1                                                                                                                                                                        |
| <b>GeneID:</b>                | <a href="#">5444</a>                                                                                                                                                        |
| <b>OMIM:</b>                  | <a href="#">168820</a>                                                                                                                                                      |
| <b>HGNC:</b>                  | 9204                                                                                                                                                                        |
| <b>KEGG:</b>                  | hsa:5444                                                                                                                                                                    |
| <b>Ensembl:</b>               | ENSG00000005421                                                                                                                                                             |

# Datasheet

Version: 2.0.0

Revision date: 07 Aug 2025



**String:** [9606.ENSPO0000222381](#)

**Molecular Weight:** 39.7 kDa

**Buffer:** PBS, containing 0.05% sodium azide.

**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.

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