

## Product Datasheet

# Human MPO/Myeloperoxidase ELISA Kit (orb50148)

|                            |   |
|----------------------------|---|
| <b>Catalog Number</b>      | orb50148  |
| <b>Category</b>            | Assays and Kits   |
| <b>Description</b>         | Human MPO/Myeloperoxidase ELISA Kit   |
| <b>Target</b>              | Myeloperoxidase   |
| <b>Reactivity</b>          | Human   |
| <b>Immunogen</b>           | Expression system for standard: NS0; Immunogen sequence: A49-S745   |
| <b>UniProt ID</b>          | <b>P05164</b>   |
| <b>MW</b>                  | 83869 Da  |
| <b>Tested applications</b> | ELISA   |
| <b>Specificity</b>         | Natural and recombinant human MPO   |
| <b>Cross Reactivity</b>    | There is no detectable cross-reactivity with other relevant proteins.   |
| <b>Range</b>               | 312 pg/ml - 20,000 pg/ml  |
| <b>Sensitivity</b>         | 10 pg/ml  |
| <b>Sample Types</b>        | cell culture supernatants, cell lysate, serum, plasma (heparin, EDTA) , saliva and urine.   |
| <b>Storage</b>             | Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles (Ships with gel ice, can store for up to 3 days in room temperature. Freeze upon receiving.) |

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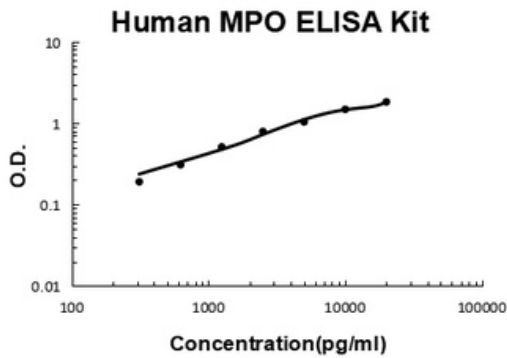
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**Note** For research use only

**Expiration Date** 6 months from date of receipt.



Human MPO PicoKine ELISA Kit standard curve

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