

## Product Datasheet

### CD68 (KP1) Macrophages, human (orb867295)

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to CD68 (KP1) Macrophages                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Species/Host</b>        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Tested Applications</b> | IHC-Fr, IHC-P                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Immunogen</b>           | Subcellular fraction of human alveolar macrophages                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Preservatives</b>       | Purified antibody with 0.2% rAlbumin and 15 mM sodium azide as preservative                                                                                                                                                                                                                                                                                                                                                        |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.                                                                                                                                                                                                                                                                                            |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Application notes</b>   | Positive Control: Tonsil, spleen, lymph node. Pre-Treatment: Unmasking with Pronase (Art. No. DE110). Incubation Time: 60 min at RT                                                                                                                                                                                                                                                                                                |
| <b>Isotype</b>             | IgG1, k                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Clone Number</b>        | KP1                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Hazard Information</b>  | *These antibodies are intended for in vitro research use only. They must not be used for clinical diagnostics and not for in vivo experiments in humans or animals. ** The preservative sodium azide is known to be poisonous and potentially hazardous to health. It should be handled only by trained staff. Despite of the product's low azide concentration it must be handled with care. Dispose according to regional rules! |
| <b>Dilution Range</b>      | (liquid conc.) 1:100-1:200                                                                                                                                                                                                                                                                                                                                                                                                         |

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**Expiration Date** 12 months from date of receipt.

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