

## Product datasheet

# Anti-Porcine SWC8 antibody [MIL3] ab34020

## 1 References

### Overview

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|----------------------------|---|
| <b>Product name</b>        | Anti-Porcine SWC8 antibody [MIL3]   |
| <b>Description</b>         | Mouse monoclonal [MIL3] to Porcine SWC8   |
| <b>Host species</b>        | Mouse   |
| <b>Specificity</b>         | This antibody recognises the porcine SWC8 cell surface antigen.   |
| <b>Tested applications</b> | <b>Suitable for:</b> IHC-Fr, Flow Cyt   |
| <b>Species reactivity</b>  | <b>Reacts with:</b> Pig   |
| <b>Immunogen</b>           | Porcine Lamina Propria Leucocytes   |
| <b>General notes</b>       | <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p> |

### Properties

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|-------------------------------|--|
| <b>Form</b>                   | Liquid   |
| <b>Storage instructions</b>   | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.               |
| <b>Storage buffer</b>         | pH: 7.40<br>Preservative: 0.09% Sodium azide   |
| <b>Purity</b>                 | Tissue culture supernatant   |
| <b>Primary antibody notes</b> | This reagent has been used in two colour flow cytometry with MIL2 to distinguish between monocytes and granulocytes. |
| <b>Clonality</b>              | Monoclonal   |
| <b>Clone number</b>           | MIL3   |
| <b>Myeloma</b>                | P3x63-Ag8.653  |
| <b>Isotype</b>                | IgM  |

## Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab34020 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes   |
|-------------|-----------|---|
| IHC-Fr      |           | Use at an assay dependent concentration.  |
| Flow Cyt    |           | Use at an assay dependent concentration.<br>Use 50ul of the suggested working dilution to label 10 <sup>6</sup> cells in 100ul. ab34020 has been used in two colour flow cytometry with MIL2 to distinguish between monocytes and granulocytes.<br><b>ab91545</b> - Mouse monoclonal IgM, is suitable for use as an isotype control with this antibody. |

## Target

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**Relevance** SWC8 is a porcine cell surface antigen, expressed by granulocytes, B cells, a subset of T cells and by some non-haematopoietic cells.

**Cellular localization** Cell Membrane

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