

## **Antibody Datasheet**

**Product name**

anti-SSEA3 antibody

**Catalog Number**

YKR04

**Species**

Mouse

**Clonality**

Monoclonal IgM

**Form Supplied**

Powder

**Reconstitution and Storage**

Add 100 µl PBS to the powder form, then store at -20°C to -80°C until use. To avoid repeated freeze thaw cycles, antibody should be aliquoted before frozen. Once thawed, store at 4°C and do not refreeze again.

**Applications**

FACS: 1:100

MACS: 1:100

Immunohistochemistry: 1:200

**Limitations**

This product is to be used for research purposes only

**Note**

For immunohistochemistry, the following solutions have been tested:

- Blocking Solution: 20% Block Ace, 5% BSA, 0.3% Triton X-100, in PBS
- Primary Antibody Dilution Buffer: 5% Block Ace, 1% BSA, 0.3% Triton X-100, in PBS

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