

Alba Medicine

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:

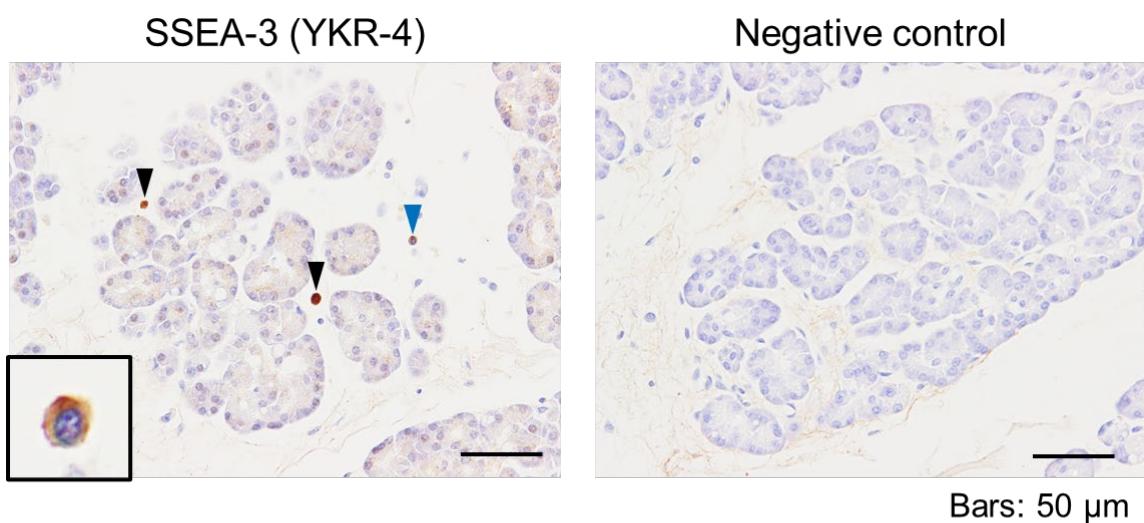
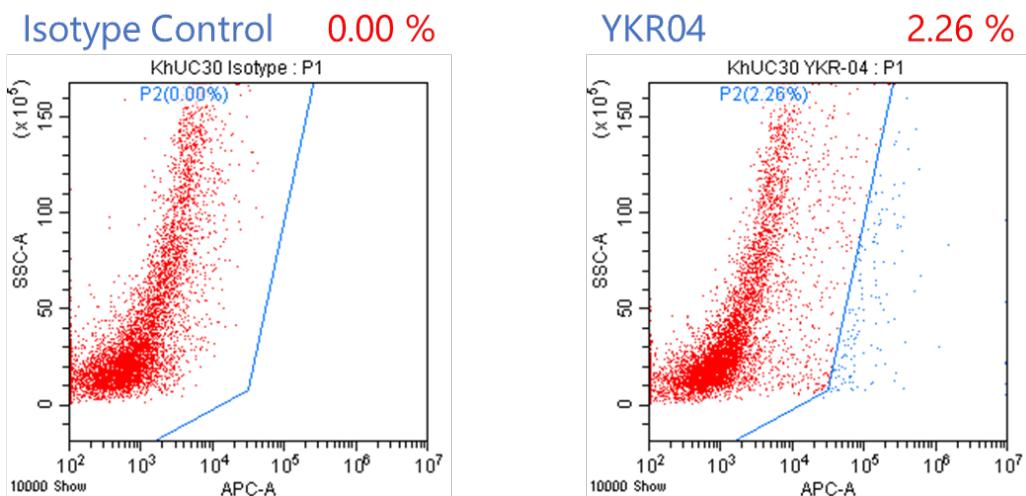
- Blocking Solution: 20% Block Ace, 5% BSA, 0.3% Triton X-100, in PBS
- Primary Antibody Dilution Buffer: 5% Block Ace, 1% BSA, 0.3% Triton X-100, in PBS

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Umbilical-Cord Derived MSCs



Tissue: Human pancreas (Paraffin section)

Primary antibody: Mouse anti-SSEA-3 antibody (YKR-4, 1:100)

Secondary antibody: Goat anti-mouse IgM-HRP (Jackson ImmunoResearch, 1:200)