For Research Use Only

APC Anti-Human STRO-1 (STRO-1) Mouse IgG2a Recombinant Antibody



Catalog Number: APC-65585

Basic Information

Catalog Number:

APC-65585

Size:

100tests , 5 ul/test

Source: Mouse Isotype: lgG2a

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.:

STRO-1

Recommended Dilutions:

FC: 5 ul per 10^6 cells in a 100 μ l

suspension

Excitation/Emission maxima

wavelengths: 650 nm / 660 nm

Applications

Tested Applications:

Species Specificity:

human

Positive Controls:

FC: human bone marrow mesenchymal stromal cells,

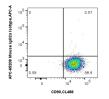
Storage

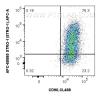
Storage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

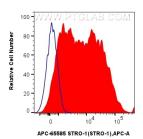
PBS with 0.09% sodium azide and 0.5% BSA, pH7.3

Selected Validation Data





1x10^6 human bone marrow mesenchymal stromal cells were surface stained with Coralite® Plus 488 Anti-Human CD90, and 5 ul APC Anti-Human STRO-1 (STRO-1) Mouse IgG2a RecAb (APC-65585, Clone: STRO-1) or APC Mouse IgG2a Isotype Control (C1.18.4) (APC-65208, Clone: C1.18.4). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.



1x10^6 human bone marrow mesenchymal stromal cells were surface stained with 5 ul APC Anti-Human STRO-1 (STRO-1) Mouse IgG2a RecAb (APC-65585, Clone: STRO-1) or APC Mouse IgG2a Isotype Control (C1.18.4) (APC-65208, Clone: C1.18.4). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.