

For Research Use Only



FcZero-rAb® PE-Cyanine5.5 Anti-Human STRO-1 (STRO-1) Rabbit Recombinant Antibody

Catalog Number: PY5P5-FcA65585

Basic Information

Catalog Number:

PY5P5-FcA65585

Concentration:

100 tests, 5 µl/test

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.:

STRO-1

Recommended Dilutions:

FC: 5 µl per 10⁶ cells in a 100 µl suspension

Excitation/Emission maxima wavelengths:

496 nm, 565 nm / 692 nm

Applications

Tested Applications:

FC

Species Specificity:

human

Positive Controls:

FC : human bone marrow mesenchymal stromal cells,

Background Information

Storage

Storage:

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

Storage Buffer:

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

For technical support and original validation data for this product please contact:

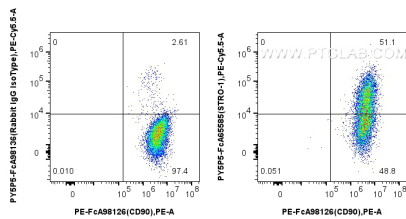
T: 4006900926

E: Proteintech-CN@ptglab.com

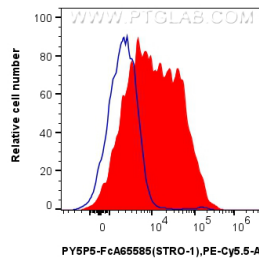
W: ptgcn.com

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Selected Validation Data



1x10⁶ human bone marrow mesenchymal stromal cells were surface stained with PE Anti-Human CD90, and 5 ul PE-Cyanine5.5 Anti-Human STRO-1 (STRO-1) Rabbit RecAb (PY5P5-FcA65585, Clone: STRO-1) or Rabbit IgG Isotype Control RecAb (PY5P5-FcA98136, Clone: 240953C9). Cells were incubated with MonoZero™ Monocytes blocking Reagent (PF00020) prior to staining. Cells were not fixed.



1x10⁶ human bone marrow mesenchymal stromal cells were surface stained with 5 ul PE-Cyanine5.5 Anti-Human STRO-1 (STRO-1) Rabbit RecAb (PY5P5-FcA65585, Clone: STRO-1) (red) or Rabbit IgG Isotype Control RecAb (PY5P5-FcA98136, Clone: 240953C9) (blue). Cells were incubated with MonoZero™ Monocytes blocking Reagent (PF00020) prior to staining. Cells were not fixed.