

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

Size:

100tests , 5 ul/test

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.:

STRO-1

Recommended Dilutions:

FC: 5 ul 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,

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:

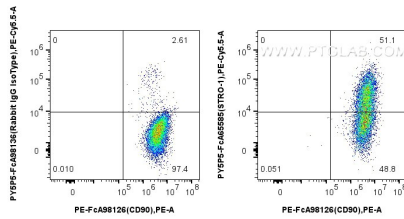
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

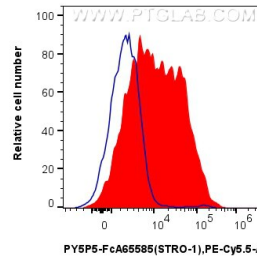
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.