

For Research Use Only

# PE Anti-Human STRO-1 (STRO-1)

Catalog Number: **PE-65184** 4 Publications



## Basic Information

**Catalog Number:**  
PE-65184  
**Size:**  
100tests, 10  $\mu$  l/test  
**Source:**  
Mouse  
**Isotype:**  
IgM, lambda

**GenBank Accession Number:**  
**GeneID (NCBI):**  
**Full Name:**

**Purification Method:**  
The purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography.  
**CloneNo.:**  
STRO-1  
**Excitation/Emission maxima wavelengths:**  
496 nm, 565 nm / 578 nm

## Applications

**Tested Applications:**  
FC  
**Cited Applications:**  
IF, FC  
**Species Specificity:**  
Human  
**Cited Species:**  
human

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Ludovica Parisi	36076255	Stem Cell Res Ther	FC
Xun Xi	35756790	J Dent Sci	FC
Yangfan Li	31573683	J Periodontol	IF

## 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.

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

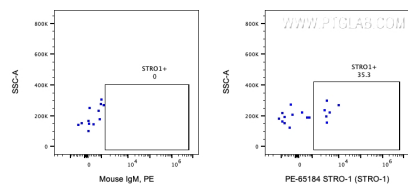
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



1X10<sup>6</sup> human whole blood cells were surface stained with PE Anti-Human STRO-1 (PE-65184, Clone:STRO-1). Cells were not fixed. CD45 dim, CD34 positive lymphocytes were gated.