

For Research Use Only

# PE Anti-Human CD137 (4B4-1)

Catalog Number: PE-65159



## Basic Information

**Catalog Number:**

PE-65159

**Size:**

100tests, 10 µl/test

**Source:**

Mouse

**Isotype:**

IgG1, kappa

**GenBank Accession Number:**

BC006196

**GeneID (NCBI):**

3604

**UNIPROT ID:**

Q07011

**Full Name:**

tumor necrosis factor receptor superfamily, member 9

**Calculated MW:**

28 kDa

**Purification Method:**

The purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography.

**CloneNo.:**

4B4-1

**Excitation/Emission maxima wavelengths:**

496 nm, 565 nm / 578 nm

## Applications

**Tested Applications:**

FC

**Species Specificity:**

Human, Non-human primates

## Background Information

### Storage

**Storage:**

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

**Storage Buffer:**

PBS with 0.1% sodium azide.

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

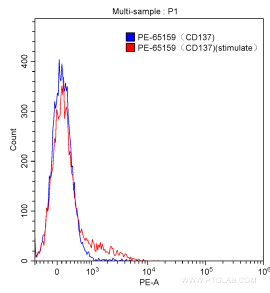
T: 4006900926

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



$1 \times 10^6$  PHA-stimulated ( $5 \mu\text{g/mL}$ , 3 days) (red) or unstimulated (blue) human peripheral blood mononuclear cells (PBMCs) were surface stained with  $10.00 \mu\text{l}$  PE Anti-Human CD137 (PE-65159, Clone: 4B4-1). Cells were not fixed.