

For Research Use Only

Biotin Rabbit scFv Isotype Control

Catalog Number: Biotin-SF98136



Basic Information

Catalog Number:

Biotin-SF98136

GenBank Accession Number:

GeneID (NCBI):

Purification Method:

Affinity purification

Size:

100ug , Concentration: 500 ug/ml by Nanodrop;

Full Name:

CloneNo.:

240953C9

Source:

Rabbit

Recommended Dilutions:

FC: 0.25 ug per 10⁶ cells in a 100 µl suspension

Type:

scFv

Applications

Tested Applications:

FC

Positive Controls:

FC : human PBMCs,

Species Specificity:

n/a

Background Information

This product is an isotype control antibody, which is used to estimate the non-specific binding of target primary antibodies due to Fc receptor binding or other protein-protein interactions. An isotype control antibody should have the same immunoglobulin type and be used at the same concentration as the test antibody.

Storage

Storage:

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

Storage Buffer:

50mM HEPES, 150mM NaCl, 5mM EDTA, 0.1% CHAPS, 10% Sucrose and 0.1% Proclin300, pH7.3

*** 20ul sizes contain 0.1% BSA

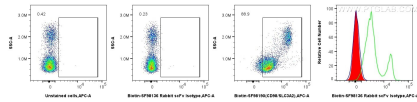
For technical support and original validation data for this product please contact:

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

Selected Validation Data



1x10⁶ human PBMCs were surface stained with 0.25 ug Biotin Rabbit scFv Isotype Control (Biotin-SF98136, Clone: 240953C9) (red in histogram) or 0.25 ug Biotin Anti-Human CD98/SLC3A2 Rabbit scFv Antibody (Biotin-SF98190, Clone: 241755D6) (green in histogram) or unstained (blue in histogram). Cells were then stained with Streptavidin-CorLite® Plus 647 Conjugate (CL647-PF00030). Cells were not fixed.