

For Research Use Only

MultiPro™ 5CFLX Anti-Human Sortilin (2B11B9)



Catalog Number: G68007-1-5C

Basic Information

Catalog Number:

G68007-1-5C

Size:

10ug, Concentration: 500ug/mL by
Bradford method using BSA as the
standard;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG28043

GenBank Accession Number:

BC023542

GeneID (NCBI):

6272

ENSEMBL Gene ID:

ENSG00000134243

UNIPROT ID:

Q99523

Full Name:

MultiPro™ 5CFLX Anti-Human
Sortilin (2B11B9)

CloneNo.:

2B11B9

Conjugate:

5CFLX

Full Oligo Sequence:

CGGAGATGTGTATAAGACAGGCAA
GTACGCACCGGCCATATAAGAAA

Barcode Sequence:

GCAAGTACGCACCGG

Applications

Tested Applications:

Single Cell (Intra)

Species Specificity:

Human

Background Information

Sortilin 1 (SORT1), is a trans-Golgi network (TGN) transmembrane protein and is a member of the Vps10p domain receptor family. SORT1 binds a number of unrelated ligands that participate in a wide range of cellular processes. It functions as a sorting receptor in the Golgi compartment and as a clearance receptor on the cell surface.

Storage

Storage:

2-8°C

Storage Buffer:

PBS with 1mM EDTA and 0.09% sodium azide

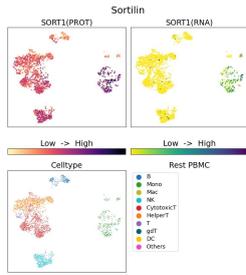
For technical support and original validation data for this product please contact:

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

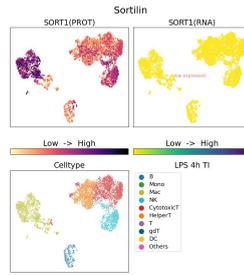
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



G68007-1-5C was used to stain Resting PBMC and analyzed with 10x Genomics Gene Expression Flex with Feature Barcodes and Multiplexing kit with Fix-Stain protocol.



G68007-1-5C was used to stain PBMC under 4hr LPS + TI treatment and analyzed with 10x Genomics Gene Expression Flex with Feature Barcodes and Multiplexing kit with Fix-Stain protocol.