

For Research Use Only

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



Catalog Number:G68007-1-5C

## Basic Information

<b>Catalog Number:</b> G68007-1-5C	<b>GenBank Accession Number:</b> BC023542	<b>CloneNo.:</b> 2B11B9
<b>Size:</b> 500ug/mL	<b>GeneID (NCBI):</b> 6272	<b>Conjugate:</b> 5CFLX
<b>Source:</b> Mouse	<b>ENSEMBL Gene ID:</b> ENSG00000134243	<b>Full Oligo Sequence:</b> CGGAGATGTGTATAAGACAGGCAA GTACGCACCGGCCCATATAAGAAA
<b>Isotype:</b> IgG2a	<b>UNIPROT ID:</b> Q99523	<b>Barcode Sequence:</b> GCAAGTACGCACCGG
<b>Immunogen Catalog Number:</b> AG28043	<b>Full Name:</b> MultiPro™ 5CFLX Anti-Human Sortilin (2B11B9)	

## 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:

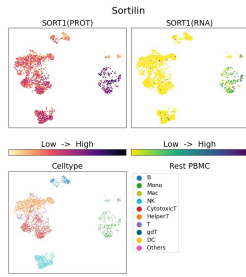
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E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

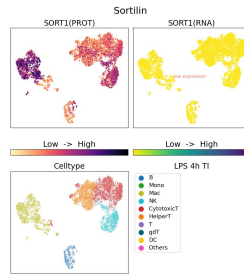
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## Selected Validation Data



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.