

# MultiPro<sup>™</sup> 5CFLX Anti-Human Sortilin (2B11B9)

Catalog Number: G68007-1-5C

## Basic Information

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

## Applications

Tested Applications:  
Single Cell (Intra)  
Species Specificity:  
Human

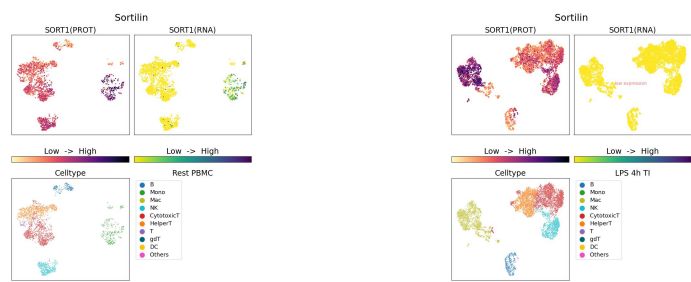
## Background Information

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

# 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.