

For Research Use Only

# MultiPro™ 5CFLX Anti-Human Fascin (1B5G3)



Catalog Number: G66321-1-5C

## Basic Information

<b>Catalog Number:</b> G66321-1-5C	<b>GenBank Accession Number:</b> BC000521	<b>CloneNo.:</b> 1B5G3
<b>Size:</b> 10ug, Concentration: 500ug/mL by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 6624	<b>Conjugate:</b> 5CFLX
<b>Source:</b> Mouse	<b>ENSEMBL Gene ID:</b> ENSG00000075618	<b>Full Oligo Sequence:</b> CGGAGATGTGTATAAGACAGGCCG TTCGCGGTACGCCCATATAAGAAA
<b>Isotype:</b> IgG2a	<b>UNIPROT ID:</b> Q16658	<b>Barcode Sequence:</b> GCCGTTCGCGGTACG
<b>Immunogen Catalog Number:</b> AG6074	<b>Full Name:</b> MultiPro™ 5CFLX Anti-Human Fascin (1B5G3)	

## Applications

**Tested Applications:**  
Single Cell (Intra)

**Species Specificity:**  
Human

## Background Information

Fascin is a highly conserved and ubiquitous actin cross-linking protein that has a major function in cell motility and adhesion. Fascin localizes to a number of highly dynamic cellular structures that require strong mechanical support which include stress fibers and cellular protrusions such as microvilli, microspikes and lamellipodia. Fascin is up-regulated in many human carcinomas. It's a marker for Reed-Sternberg cells in Hodgkin's disease; it is also a highly selective marker for dendritic cells of lymphoid tissues.

## Storage

**Storage:**  
2-8°C

**Storage Buffer:**  
PBS with 1mM EDTA and 0.09% sodium azide

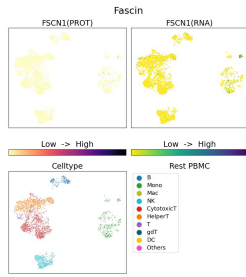
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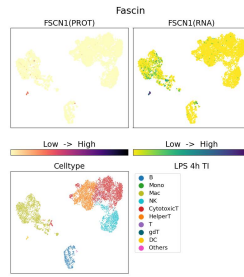
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## Selected Validation Data



G66321-1-5C was used to stain Resting PBMC and analyzed with 10x Genomics Gene Expression Flex with Feature Barcodes and Multiplexing kit with Fix-Stain protocol.



G66321-1-5C 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.