

For Research Use Only

MultiPro™ 5CFLX Anti-Human Beta-2-Microglobulin (Polyclonal)



Catalog Number: G13511-1-5C

Basic Information

Catalog Number: G13511-1-5C	GenBank Accession Number: BC032589	Conjugate: 5CFLX
Size: 500ug/mL	GeneID (NCBI): 567	Full Oligo Sequence: CGGAGATGTGTATAAGAGACAGACAT ATGCGATAGAACCCATATAAGAAA
Source: Rabbit	ENSEMBL Gene ID: ENSG00000166710	Barcode Sequence: ACATATGCGATAGAA
Isotype: IgG	UNIPROT ID: P61769	
Immunogen Catalog Number: AG4433	Full Name: MultiPro™ 5CFLX Anti-Human Beta-2-Microglobulin (Polyclonal)	

Applications

Tested Applications:
Single Cell (Intra), Single Cell

Species Specificity:
Human

Background Information

Beta-2-microglobulin (B2M) is a component of MHC class I molecules, which are present on the surface of nearly all nucleated cells. It can be found in body fluids under physiologic conditions as a result of shedding from cell surfaces or intracellular release. B2M has various biological functions, including antigen presentation. Investigations reveal that increased synthesis and release of B2M are present in several malignant diseases.

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:

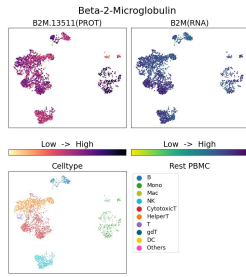
T: 4006900926

E: Proteintech-CN@ptglab.com

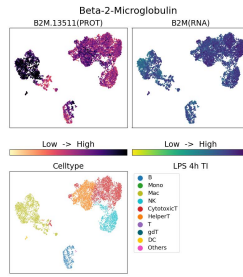
W: ptgcn.com

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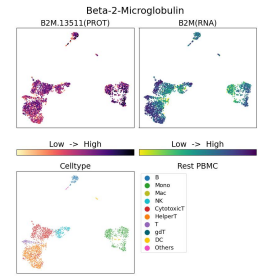
Selected Validation Data



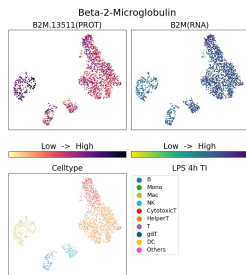
G13511-1-5C was used to stain Resting PBMC and analyzed with 10x Genomics Gene Expression Flex with Feature Barcodes and Multiplexing kit with Fix-Stain protocol.



G13511-1-5C 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.



G13511-1-5C was used to stain Resting PBMC and analyzed with 10x Genomics Gene Expression Flex with Feature Barcodes and Multiplexing kit with Stain-Fix protocol.



G13511-1-5C 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 Stain-Fix protocol.