

MultiPro[™] 5CFLX Anti-Human MUM1/IRF4 (Polyclonal)

Catalog Number: **G11247-2-5C**

Basic Information

Catalog Number: G11247-2-5C	GenBank Accession Number: BC015752	Conjugate: 5CFLX
Size: 500ug/mL	GeneID (NCBI): 3662	Full Oligo Sequence: CGGAGATGTGTATAAGAGACAGAGTG CTTCTAGCCGACCCATATAAGAAA
Source: Rabbit	ENSEMBL Gene ID: ENSG00000137265	Barcode Sequence: AGTGCTTCTAGCCGA
Isotype: IgG	UNIPROT ID: Q15306	
Immunogen Catalog Number: AG1762	Full Name: MultiPro [™] 5CFLX Anti-Human MUM1/IRF4 (Polyclonal)	

Applications

Tested Applications:
Single Cell (Intra)

Species Specificity:
Human

Background Information

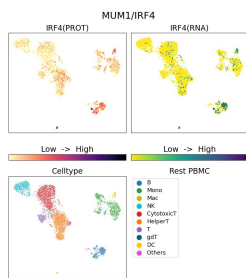
IRF4 is a member of the IRF family of transcription factors, expressed in most cell types of the immune system. IRF4 is a transcription factor essential for the development of T helper-2 (Th2) cells, IL17-producing Th17 cells, and IL9-producing Th9 cells, as well as dendritic cell (DC). It binds to and activates the ISRE of the MHC class I promoter, and may have a role in ISRE-targeted signal transduction mechanisms specific to lymphoid cells.

Storage

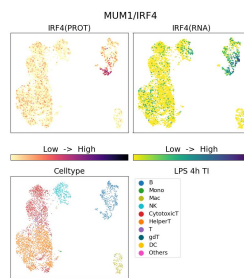
Storage:
2-8°C

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

Selected Validation Data



G11247-2-5C was used to stain Resting PBMC and analyzed with 10x Genomics Gene Expression Flex with Feature Barcodes and Multiplexing kit with Fix-Stain protocol.



G11247-2-5C 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.