

MultiPro[™] 5CFLX Anti-Human CD127/IL-7R (Polyclonal)

Catalog Number: **G17626-1-5C**

Basic Information

Catalog Number: G17626-1-5C	GenBank Accession Number: BC067537	Conjugate: 5CFLX
Size: 500ug/mL	GeneID (NCBI): 3575	Full Oligo Sequence: CGGAGATGTGTATAAGAGACAGCGGC TCGGACCATAGCCCATATAAGAAA
Source: Rabbit	ENSEMBL Gene ID: ENSG00000168685	Barcode Sequence: CGGCTCGGACCATAG
Isotype: IgG	UNIPROT ID: P16871	
Immunogen Catalog Number: AG11844	Full Name: MultiPro [™] 5CFLX Anti-Human CD127/IL-7R (Polyclonal)	

Applications

Tested Applications:
Single Cell (Intra)

Species Specificity:
Human

Background Information

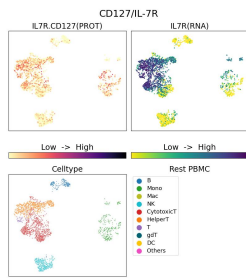
CD127, also known as IL-7R subunit alpha (IL-7RA), is a type I membrane glycoprotein expressed on thymocytes, B cell precursors, most T cells, and some lymphoid and myeloid cells. IL-7R is a heterodimer composed of CD127 and the common- γ chain receptor (CD132). IL-7R plays critical roles in lymphocyte development and homeostasis. CD127 can also act as a receptor for thymic stromal lymphopoietin (TSLP).

Storage

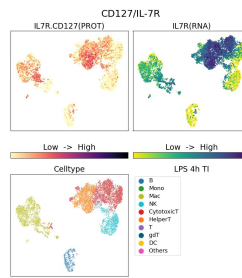
Storage:
2-8°C

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

Selected Validation Data



G17626-1-5C was used to stain Resting PBMC and analyzed with 10x Genomics Gene Expression Flex with Feature Barcodes and Multiplexing kit with Fix-Stain protocol.



G17626-1-5C 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.