For Research Use Only

## MultiPro<sup>TM</sup> 5CFLX Anti-Human ZAP70 (1A11G9)



Catalog Number: G60200-1-5C

**Basic Information** 

Catalog Number: G60200-1-5C

BC039039 GeneID (NCBI): 1A11G9 Conjugate:

5CFLX

CloneNo.:

10ug, Concentration: 500ug/mL by Bradford method using BSA as the

ENSEMBL Gene ID:

GenBank Accession Number:

Full Oligo Sequence: CGGAGATGTGTATAAGAGACAGCTCT

standard; Source:

ENSG00000115085 **UNIPROT ID:** P43403

ACCGCGCGACGCCCATATAAGAAA

Mouse Isotype:

Full Name:

Barcode Sequence: CTCTACCGCGCGACG

IgG2a

AG7943

MultiPro<sup>TM</sup> 5CFLX Anti-Human ZAP70 Immunogen Catalog Number:

(1A11G9)

**Applications** 

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

Human

## **Background Information**

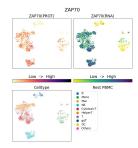
Zeta-associated protein (ZAP)-70, a member of the Syk family of tyrosine kinases, plays an important role in T-cell receptor signaling, natural killer (NK) cell activation and early B-cell development. ZAP-70 is expressed in a subset of cases of chronic lymphocytic leukemia/small lymphocytic lymphoma (CLL/SLL) with unmutated immunoglobulin heavy-chain variable region (IgVH) genes and is associated with poor clinical outcome.

Storage

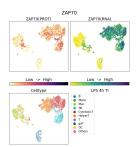
Storage: 2-8°C Storage Buffer:

PBS with 1mM EDTA and 0.09% sodium azide

## Selected Validation Data



G60200-1-5C was used to stain Resting PBMC and analyzed with 10x Genomics Gene Expression Flex with Feature Barcodes and Multiplexing kit with Fix-Stain protocol.



G60200-1-5C 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.