

MultiPro[™] 5CFLX Anti-Human BACH1 (2D12A4)

Catalog Number: **G66762-1-5C**

Basic Information

Catalog Number: G66762-1-5C	GenBank Accession Number: BC063307	CloneNo.: 2D12A4
Size: 10ug , Concentration: 500ug/mL by Bradford method using BSA as the standard;	GeneID (NCBI): 571	Conjugate: 5CFLX
Source: Mouse	ENSEMBL Gene ID: ENSG00000156273	Full Oligo Sequence: CGGAGATGTGTATAAGACAGGCCA TCACGGCACGTCCCATATAAGAAA
Isotype: IgG1	UNIPROT ID: O14867	Barcode Sequence: GCCATCACGGCACGT
Immunogen Catalog Number: AG6011	Full Name: MultiPro [™] 5CFLX Anti-Human BACH1 (2D12A4)	

Applications

Tested Applications:
Single Cell (Intra)

Species Specificity:
Human

Background Information

BTB and CNC homology 1, basic leucine zipper transcription factor 1(BACH1) is a heme-regulated transcriptional regulator that acts as a repressor or activator and a member of the AP-1 superfamily. MafK belongs to the small Maf family that can function as transcriptional activators or repressors depending on the proteins with which they form heterodimers. BACH1 has crucial roles in both stress responses and transformation by H-RasV12. The molecular weight of expected mobility Bach1 is 100-110 kDa.

Storage

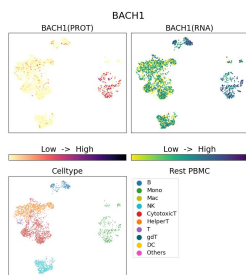
Storage:
2-8°C

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

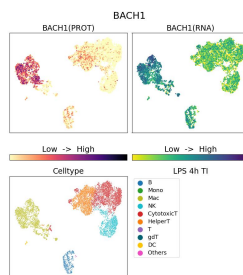
For technical support and original validation data for this product please contact:
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



G66762-1-5C was used to stain Resting PBMC and analyzed with 10x Genomics Gene Expression Flex with Feature Barcodes and Multiplexing kit with Fix-Stain protocol.



G66762-1-5C 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.