For Research Use Only

MultiProTM 5CFLX Anti-Human BACH1 (2D12A4)



Catalog Number: G66762-1-5C

Basic Information

Catalog Number: GenBank Accession Number: CloneNo.:
G66762-1-5C

BC063307

2D12A4

 Size:
 GeneID (NCBI):
 Conjugate:

 500ug/mL
 571
 5CFLX

Source: ENSEMBL Gene ID: Full Oligo Sequence:

Mouse ENSG00000156273 CGGAGATGTGTATAAGAGACAGGCCA
Isotype: UNIPROT ID: TCACGGCACGTCCCATATAAGAAA

 IgG1
 014867
 Barcode Sequence:

 Immunogen Catalog Number:
 Full Name:
 GCCATCACGGCACGT

AG6011 MultiProTM 5CFLX Anti-Human BACH1

(2D12A4)

Applications
Tested Applications:
Single Cell (Intra)

Species Specificity:

Human

Background Information

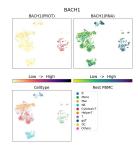
BTB and CNC homology 1, basic leucine zipper transcription factor 1(BACH1) is a heme-regulated transcriptional regulator that acts as a repressor or activator and a member of the AP-a superfamily. MafK belongs to the small Maf family that can function as transcriptional activators or repressors depending 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

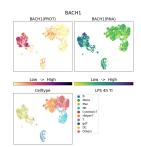
Storage: 2-8°C Storage Buffer:

PBS with 1mM EDTA and 0.09% sodium azide

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.