For Research Use Only

BACH1 Monoclonal antibody, PBS Only (Capture/Detector)



Purification Method:

Protein G purification

CloneNo.:

4E4A5

Catalog Number: 66762-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

66762-2-PBS BC063307
Size: GeneID (NCBI): 571

Source: ENSEMBL Gene ID:
Mouse ENSG00000156273
Isotype: UNIPROT ID:
IgG1 O14867
Immunogen Catalog Number: Full Name:

AG6011 BTB and CNC homology 1, basic

leucine zipper transcription factor 1

Calculated MW: 82 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

Background Information

Storage

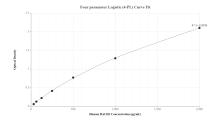
Storage:

Store at -80°C.

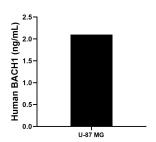
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

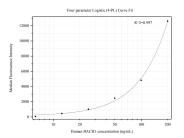
Selected Validation Data



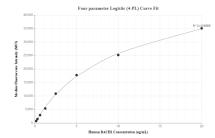
Sandwich ELISA standard curve of MP80007-1, Human BACH1 Hybrid Matched Antibody Pair - PBS only. 66762-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag6011. 82842-2-PBS was HRP conjugated as the detection antibody. Range: 31.25-2000 pg/mL



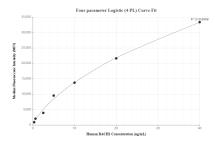
The mean BACH1 concentration was determined to be 2.1 ng/mL in U-87 MG cell extract based on a 2.0 mg/mL extract load.



Cytometric bead array standard curve of MP50384-1, BACH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66762-1-PBS. Detection antibody: 66762-2-PBS. Standard:Ag6011. Range: 6.25-200 ng/mL



Cytometric bead array standard curve of MP80007-1, BACH1 Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 66762-2-PBS. Detection antibody: 82842-2-PBS. Standard: Ag6011. Range: 0.156-20 ng/mL



Cytometric bead array standard curve of MP80007-2, BACH1 Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 66762-2-PBS. Detection antibody: 82842-1-PBS. Standard: Ag6011. Range: 0.313-40 ng/mL