For Research Use Only

## MLL4 Recombinant antibody, PBS Only (Detector)

Catalog Number:84410-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241819F4

**Basic Information** 

Catalog Number: GenBank Accession Number: 84410-2-PBS BC009337

BC009337 GeneID (NCBI):

 1 mg/ml
 9757

 Source:
 UNIPROT ID:

 Rabbit
 Q9UMN6

Isotype: Full Name:

IgG myeloid/lymphoid or mixed-lineage

Immunogen Catalog Number: leukemia 4

AG35385

Concentration:

Applications Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

## **Background Information**

Storage

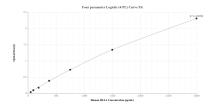
Storage:

Store at -80°C.

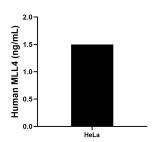
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only

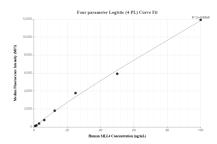
## **Selected Validation Data**



Sandwich ELISA standard curve of MP01298-1, Human MLL4 Recombinant Matched Antibody Pair-PBS only. 84410-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag35385. 84410-2-PBS was HRP conjugated as the detection antibody. Range: 46.9-3000 pg/mL



The mean MLL4 concentration was determined to be 1.5 ng/mL in HeLa cell extract based on a 1.8 mg/mL extract load.



Cytometric bead array standard curve of MP01298-1, MLL4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84410-1-PBS. Detection antibody: 84410-2-PBS. Standard: Ag35385. Range: 0.781-100 ng/mL