For Research Use Only

## DOT1L Recombinant antibody, PBS Only proteintech® (Capture)

Catalog Number:83904-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240970E5

**Basic Information** 

Catalog Number: GenBank Accession Number: 83904-3-PBS

NM\_032482

Size: GeneID (NCBI): 1 mg/ml 84444 Source: UNIPROT ID:

Rabbit Q8TEK3 Full Name: Isotype:

DOT1-like, histone H3

methyltransferase (S. cerevisiae) Immunogen Catalog Number:

AG27160 Calculated MW: 185 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

## **Background Information**

Storage

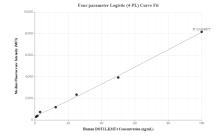
Storage:

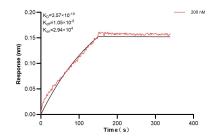
Store at -80°C.

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

Storage Buffer: PBS Only

## **Selected Validation Data**





Cytometric bead array standard curve of MP00836-1, DOT1L Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83904-3-PBS. Detection antibody: 83904-2-PBS. Standard: Ag27160. Range: 0.781-100 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83904-3-PBS against Human DOT1L was performed. The affinity constant is 0.357 nM.