For Research Use Only

DOT1L Recombinant antibody, PBS Only proteintech® (Detector)

Catalog Number:83904-2-PBS



Purification Method:

Protein A purification

CloneNo.:

240970B11

Basic Information

Catalog Number:

83904-2-PBS

Size:

1 mg/ml

NM_032482 GeneID (NCBI): 84444

GenBank Accession Number:

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

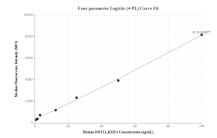
Storage:

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



0.15 K_{G=2}258*10° 200 nM K_{G=1}1.11*10⁴ K_{G=4}.32*10⁴ 0.05 0.00 0.00 0.00 300 400

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 83904-2-PBS against Human DOT1L was performed. The affinity constant is 2.58 nM.