For Research Use Only

CRMP2 Recombinant antibody, PBS Only (Detector)

Catalog Number:83990-2-PBS



Purification Method:

Protein A purification

CloneNo.:

241088C6

Basic Information

Catalog Number: GenBank Accession Number:

83990-2-PBS BC067109

 Size:
 GeneID (NCBI):

 1 mg/ml
 1808

 Source:
 UNIPROT ID:

 Rabbit
 Q16555

Isotype: Full Name:
IgG dihydropyrimidinase-like 2

Immunogen Catalog Number: Calculated MW: AG5987 C2 kDa

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

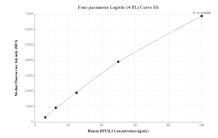
Storage:

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



0.3 K₀=1.55×10⁸ K_{cr}=6.27×10⁵ K_m=4.05×10⁴ K_m=4.05

Cytometric bead array standard curve of MP00886-1, DPYSL2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83990-1-PBS. Detection antibody: 83990-2-PBS. Standard: Ag5987. Range: 6.25-100 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83990-2-PBS against Human CRMP2 was performed. The affinity constant is 1.55 nM.