For Research Use Only

CPN1 Recombinant antibody, PBS Only (Capture)

84218-2-PBS

Catalog Number:84218-2-PBS



Purification Method:

Protein A purification

CloneNo.:

241481F11

Basic Information

Catalog Number: GenBank Accession Number:

BC027897

 Size:
 GeneID (NCBI):

 1 mg/ml
 1369

 Source:
 UNIPROT ID:

Rabbit P15169 Isotype: Full Name:

IgG carboxypeptidase N, polypeptide 1

Immunogen Catalog Number:Calculated MW:AG4035458 aa, 52 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

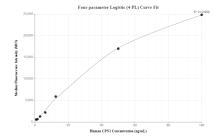
Storage:

Store at -80°C.

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

Storage Buffe PBS Only

Selected Validation Data



0.15 K_m=7.95+10° (200 nM K_m=6.16-10° (300 nM K_m=6.16-10° (300 nM K_m=6.16-10° (300 nM K_m=6.16-10° (300 nM M M m) (300 nM M m) (300 nM M m) (300 nM m) (300 n

Cytometric bead array standard curve of MP01152-1, CPN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84218-2-PBS. Detection antibody: 84218-1-PBS. Standard: Ag4035. Range: 0.781-100 ng/mL

Biolayer interferometry (BLI) kinetic assay of 84218-2-PBS against Human CPN1 was performed. The affinity constant is 7.95 nM.