For Research Use Only

PCCA Monoclonal antibody, PBS Only (Detector)



Purification Method:

Protein G purification

CloneNo.:

1A12H12

Catalog Number: 66538-5-PBS

Basic Information

Catalog Number: GenBank Accession Number:

66538-5-PBS BC000140

Concentration: GeneID (NCBI): 1 mg/ml 5095

Source: UNIPROT ID:
Mouse P05165
Isotype: Full Name:

IgG1 propionyl Coenzyme A carboxylase,

Immunogen Catalog Number: alpha polypeptide
AG17271 Calculated MW:
80 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

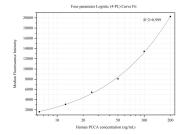
Storage:

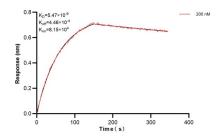
Store at -80°C.

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

Storage Buffer: PBS only, pH7.3

Selected Validation Data





Cytometric bead array standard curve of MP50299-2, PCCA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66538-4-PBS. Detection antibody: 66538-5-PBS. Standard:Ag17271. Range: 6.25-200 ng/mL

Biolayer interferometry (BLI) kinetic assay of 66538-5-Ig against Human PCCA was performed. The affinity constant is 5.47 nM.