For Research Use Only

ADA Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67870-6-PBS



Purification Method:

CloneNo.:

2C1B5

Protein G Magarose purification

Basic Information

Catalog Number: GenBank Accession Number:

67870-6-PBS BC040226
Size: GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 100

Nanodrop; UNIPROT ID:
Source: P00813
Mouse Full Name:

 Isotype:
 adenosine deaminase

 IgG1
 Calculated MW:

 Immunogen Catalog Number:
 363 aa, 41 kDa

AG31326

Applications Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

Product Information

67870-6-PBS targets ADA as part of a matched antibody pair:

MP51321-3: 67870-5-PBS capture and 67870-6-PBS detection (validated in Cytometric bead array)

MP51321-4: 67870-2-PBS capture and 67870-6-PBS detection (validated in Cytometric bead array)

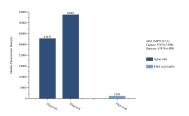
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

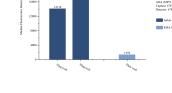
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

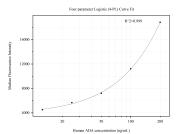
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

Selected Validation Data



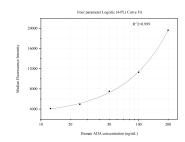




Sample test of MP51321-3, ADA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67870-5-PBS. Detection antibody: 67870-6-PBS.

Sample test of MP51321-4, ADA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67870-2-PBS. Detection antibody: 67870-6-PBS

Cytometric bead array standard curve of MP51321-3, ADA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67870-5-PBS. Detection antibody: 67870-6-PBS. Standard:Ag31326. Range: 12.5-200 ng/mL



Cytometric bead array standard curve of MP51321-4, ADA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67870-2-PBS. Detection antibody: 67870-6-PBS. Standard:Ag31326. Range: 12.5-200 ng/mL