

For Research Use Only

ADA Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67870-2-PBS



Basic Information

Catalog Number: 67870-2-PBS	GenBank Accession Number: BC040226	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 100	CloneNo.: 1F1H7
Source: Mouse	UNIPROT ID: P00813	
Isotype: IgG1	Full Name: adenosine deaminase	
Immunogen Catalog Number: AG31326	Calculated MW: 363 aa, 41 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

67870-2-PBS targets ADA as part of a matched antibody pair.

MP51321-1: 67870-2-PBS capture and 67870-3-PBS detection (validated in Cytometric bead array)

MP51321-2: 67870-2-PBS capture and 67870-4-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

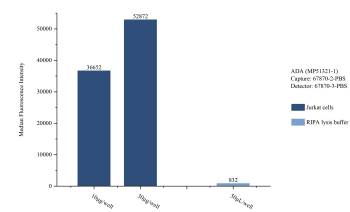
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

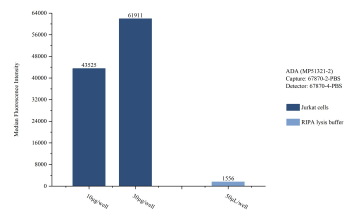
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

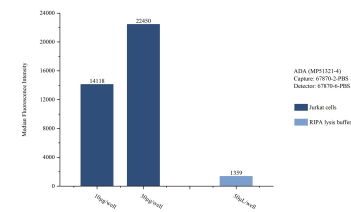
Selected Validation Data



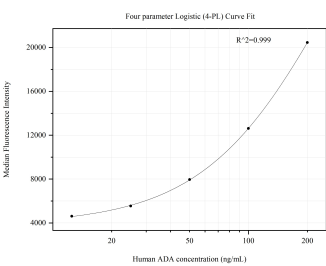
Sample test of MP51321-1, ADA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67870-2-PBS. Detection antibody: 67870-3-PBS.



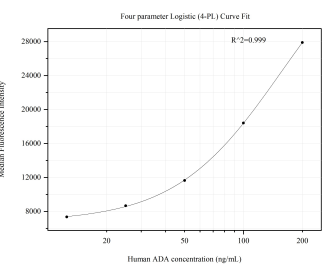
Sample test of MP51321-2, ADA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67870-2-PBS. Detection antibody: 67870-4-PBS.



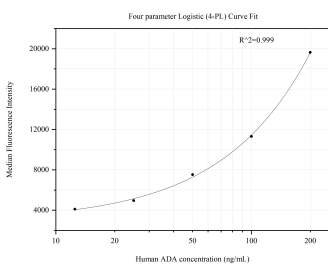
Sample test of MP51321-4, ADA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67870-2-PBS. Detection antibody: 67870-6-PBS.



Cytometric bead array standard curve of MP51321-1, ADA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67870-2-PBS. Detection antibody: 67870-3-PBS. Standard:Ag31326. Range: 12.5-200 ng/mL



Cytometric bead array standard curve of MP51321-2, ADA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67870-2-PBS. Detection antibody: 67870-4-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