

For Research Use Only



# POLDIP2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02345-1

## Capture Antibody Information

Catalog Number:  
86232-2-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
250999D2  
Reactivity:  
human  
Immunogen Catalog Number:  
Ag7154

Conjugate:  
Unconjugated  
Full name:  
polymerase (DNA-directed), delta interacting protein 2  
Gene ID:  
26073

## Detection Antibody Information

Catalog Number:  
86232-1-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
250999F2  
Reactivity:  
human  
GenBank:  
BC000655  
Immunogen Catalog Number:  
Ag7154

Conjugate:  
Unconjugated  
Full name:  
polymerase (DNA-directed), delta interacting protein 2  
Gene ID:  
26073

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP02345-1 targets POLDIP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: POLDIP2 Recombinant antibody, PBS Only (Capture) 86232-2-PBS (250999D2). 100 µg. Concentration 1 mg/mL.

Detection antibody: POLDIP2 Recombinant antibody, PBS Only (Detector) 86232-1-PBS (250999F2). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

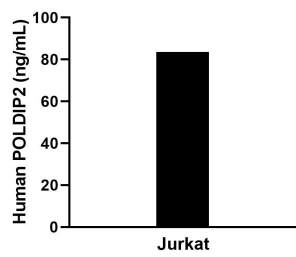
## Storage

Storage:  
Store at -80°C.  
Storage buffer:  
PBS only

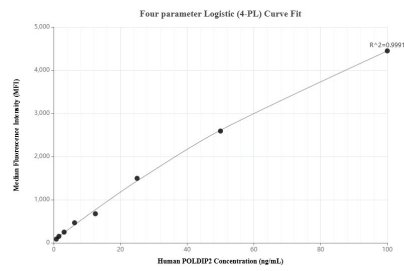
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



The mean POLDIP2 concentration was determined to be 84.6 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02345-1, POLDIP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86232-2-PBS. Detection antibody: 86232-1-PBS. Standard: Ag7154. Range: 0.781-100 ng/mL.