

# cIAP2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01556-3**

## Capture Antibody Information

Catalog Number:  
84779-2-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
242214E12  
Reactivity:  
human  
Immunogen Catalog Number:  
Ag20500

Conjugate:  
Unconjugated  
Full name:  
baculoviral IAP repeat-containing 3  
Gene ID:  
330

## Detection Antibody Information

Catalog Number:  
84779-1-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
242214D9  
Reactivity:  
human  
GenBank:  
BC027485  
Immunogen Catalog Number:  
Ag20500

Conjugate:  
Unconjugated  
Full name:  
baculoviral IAP repeat-containing 3  
Gene ID:  
330

## Applications

Tested Applications:  
Sandwich ELISA

Range:  
78.1-5000 pg/mL (Sandwich ELISA)

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

## Product Information

MP01556-3 targets cIAP2 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: cIAP2 Recombinant antibody, PBS Only (Capture/Detector) 84779-2-PBS (242214E12). 100 µg. Concentration 1 mg/mL.

Detection antibody: cIAP2 Recombinant antibody, PBS Only (Detector) 84779-1-PBS (242214D9). 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

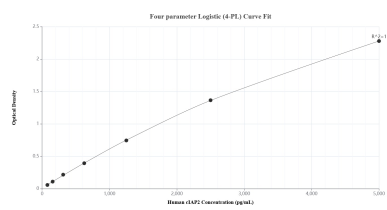
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

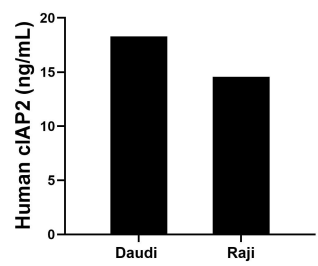
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP01556-3, Human clAP2 Recombinant Matched Antibody Pair - PBS only. 84779-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag20500. 84779-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean clAP2 concentration was determined to be 18.3 ng/mL in Daudi cell extract based on a 3.6 mg/mL extract load and 14.6 ng/mL in Raji cell extract based on a 1.4 mg/mL extract load.