

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
GenBank:
BC027485
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.

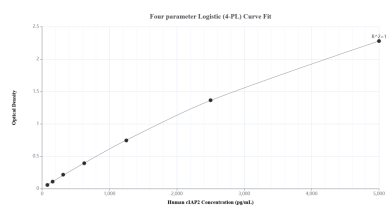
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

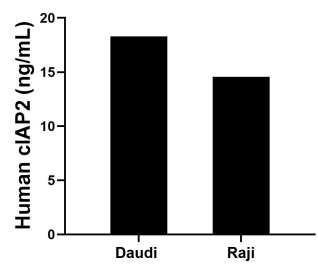
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

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.