

ACAA2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP02290-1

Capture Antibody Information

Catalog Number: 86161-2-PBS	Clone ID: 250814C8	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: acetyl-Coenzyme A acyltransferase 2
Isotype: IgG	GenBank: BC001918	Gene ID: 10449
Purification Method: Protein A purification	Immunogen Catalog Number: Ag1609	

Detection Antibody Information

Catalog Number: 86161-1-PBS	Clone ID: 250814B12	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: acetyl-Coenzyme A acyltransferase 2
Isotype: IgG	GenBank: BC001918	Gene ID: 10449
Purification Method: Protein A purification	Immunogen Catalog Number: Ag1609	

Applications

Tested Applications: Cytometric bead array	Range: 0.156-20 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

MP02290-1 targets ACAA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ACAA2 Recombinant antibody, PBS Only (Capture) 86161-2-PBS (250814C8). 100 µg. Concentration 1 mg/mL.

Detection antibody: ACAA2 Recombinant antibody, PBS Only (Detector) 86161-1-PBS (250814B12). 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.

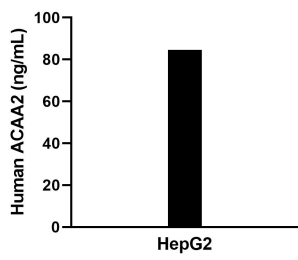
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

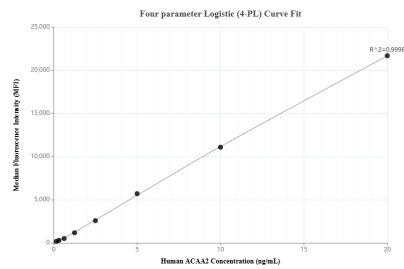
Storage

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



The mean ACAA2 concentration was determined to be 85.5 ng/mL in HepG2 cell extract based on a 0.9 mg/mL extract load.



Cytometric bead array standard curve of MP02290-1, ACAA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86161-2-PBS. Detection antibody: 86161-1-PBS. Standard: Ag1609. Range: 0.156-20 ng/mL.