

ASCC2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02784-1**

Capture Antibody Information

Catalog Number:

86086-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

250566D5

Reactivity:

human, mouse, rat

Immunogen Catalog Number:

Ag2100

Conjugate:

Unconjugated

Full name:activating signal cointegrator 1
complex subunit 2**Gene ID:**

84164

Detection Antibody Information

Catalog Number:

86086-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

250566B11

Reactivity:

human

GenBank:

BC025368

Immunogen Catalog Number:

Ag2100

Conjugate:

Unconjugated

Full name:activating signal cointegrator 1
complex subunit 2**Gene ID:**

84164

Applications

Tested Applications:

Cytometric bead array

Range:

3.125-200 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

MP02784-1 targets ASCC2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ASCC2 Recombinant monoclonal antibody, PBS Only (Capture) 86086-1-PBS (250566D5). 100 µg. Concentration 1 mg/mL.

Detection antibody: ASCC2 Recombinant monoclonal antibody, PBS Only (Detector) 86086-2-PBS (250566B11). 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

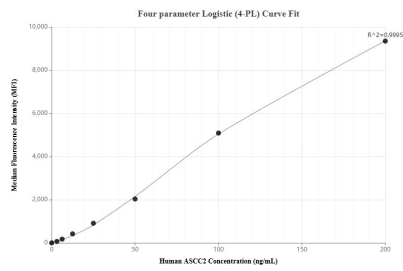
For technical support and original validation data for this product please contact:

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

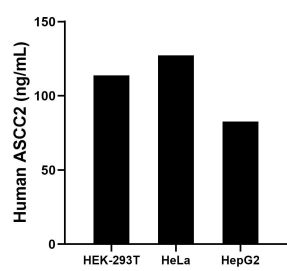
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Cytometric bead array standard curve of MP02784-1, ASCC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86086-1-PBS. Detection antibody: 86086-2-PBS. Standard: Ag2100. Range: 3.125-200 ng/mL.



The mean ASCC2 concentration was determined to be 113.7 ng/mL in HEK-293T cell extract based on a 1.2 mg/mL extract load, 127.2 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 82.7 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load.