For Research Use Only

# ASCC3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01828-3

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Antibodies | ELISA kits | Proteins
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## Capture Antibody Information

Catalog Number:
85130-4-PBS

Clone ID:
242755F1

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human

Full name:
activating signal cointegrator 1 complex subunit 3

Isotype:
IgG

Immunogen Catalog Number:
Ag11848

Gene ID:
10973

Purification Method:
Protein A purification

## Detection Antibody Information

Catalog Number:
85130-2-PBS

Clone ID:
242755B4

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human, mouse

Full name:
activating signal cointegrator 1 complex subunit 3

Isotype:
IgG

GenBank:
BC050681

Gene ID:
10973

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag11848

## Applications

Tested Applications:
Sandwich ELISA

Range:
0.195-12.5 ng/mL (Sandwich ELISA)

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

## Product Information

MP01828-3 targets ASCC3 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: ASCC3 Recombinant antibody, PBS Only (Capture) 85130-4-PBS (242755F1). 100 µg. Concentration 1 mg/ml.

Detection antibody: ASCC3 Recombinant antibody, PBS Only (Detector) 85130-2-PBS (242755B4). 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.

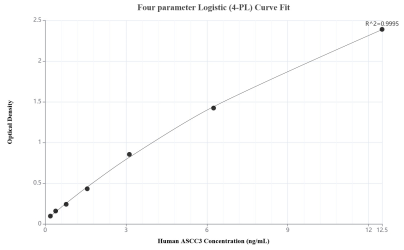
Antibody use should be optimized for each application and assay.

## Storage

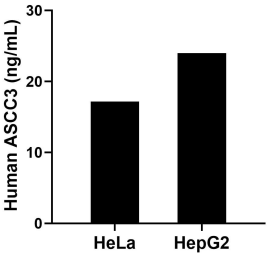
Storage:
Store at -80°C.
Storage buffer:
PBS only

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

## Selected Validation Data




Sandwich ELISA standard curve of MP01828-3, Human ASCC3 Recombinant Matched Antibody Pair - PBS only. 85130-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag11848. 85130-2-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL




The mean ASCC3 concentration was determined to be 17.15 ng/mL in HeLa cell extract based on a 1.30 mg/mL extract load and 23.98 ng/mL in HepG2 cell extract based on a 1.80 mg/mL extract load.