

For Research Use Only

ASCC3 Polyclonal antibody

Catalog Number: 17627-1-AP

7 Publications



Basic Information

Catalog Number:

17627-1-AP

Concentration:

1200 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11848

GenBank Accession Number:

BC050681

GeneID (NCBI):

10973

UNIPROT ID:

Q8N3C0

Full Name:

activating signal cointegrator 1 complex subunit 3

Calculated MW:

111 aa, 13 kDa, 251 kDa

Observed MW:

251 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2400

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IP

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB : HeLa cells, HepG2 cells

IP : HeLa cells,

Background Information

ASCC3 (Activating Signal Cointegrator 1 Complex Subunit 3) is a multifunctional protein involved in various cellular processes, including transcriptional regulation, DNA repair, and ribosome quality control. It is a member of the ASCC (Activating Signal Cointegrator 1 Complex) family, which functions as a bridge between co-repressors and co-activators in transcriptional regulation.

Notable Publications

Author	Pubmed ID	Journal	Application
Goda Snieckute	36384144	Cell Metab	WB
Satoshi Hashimoto	32099016	Sci Rep	WB
Mark Stoneley	35180429	Mol Cell	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

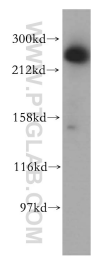
T: 4006900926

E: Proteintech-CN@ptglab.com

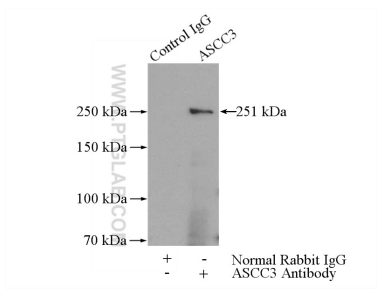
W: ptgcn.com

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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 17627-1-AP (ASCC3 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



IP result of anti-ASCC3 (IP:17627-1-AP, 4ug; Detection:17627-1-AP 1:400) with HeLa cells lysate 1080ug.