For Research Use Only

ASCC3 Recombinant antibody

Catalog Number:85130-2-RR



Basic Information

Catalog Number: GenBank Accession Number: 85130-2-RR BC050681
Concentration: GeneID (NCBI):

1000 μ g/ml 10973

Source: UNIPROT ID:
Rabbit Q8N3C0

Isotype: Full Name:

gG activating signal cointegrator 1

Immunogen Catalog Number: complex subunit 3
AG11848 Calculated MW:

111 aa, 13 kDa, 251 kDa

Observed MW: 245 kDa

Applications

Tested Applications: WB, IF/ICC, ELISA

Species Specificity: human, mouse

Positive Controls:

WB: HeLa cells, HEK-293t cells, Jurkat cells, NIH/3T3

Purification Method:

Protein A purification

Recommended Dilutions:

WB 1:5000-1:50000 IF/ICC 1:50-1:500

CloneNo.:

242755B4

cells

IF/ICC: 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.

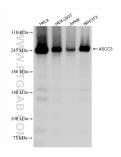
Storage

Storage:

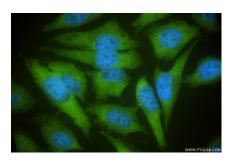
Store at -20°C. Stable for one year after shipment. Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85130-2-RR (ASCC3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using ASCC3 antibody (85130-2-RR, Clone: 242755B4) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).