

Anti-Cullin 3 Recombinant Rabbit Monoclonal Antibody



Catalog #: 1743

Aliases

cul3; Cullin3; PHA2E

Background

Gene Name: CUL3

NCBI Gene Entry: [8452](#)

UniProt Entry: [Q13618](#)

Application Information

Molecular Weight: Predicted, 89 kDa; observed, 75 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 23GB1560

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human Cullin 3

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

Immunocytochemistry (IC): 1:100-1:1,000

Note: This product is for research use only.

Validation Data

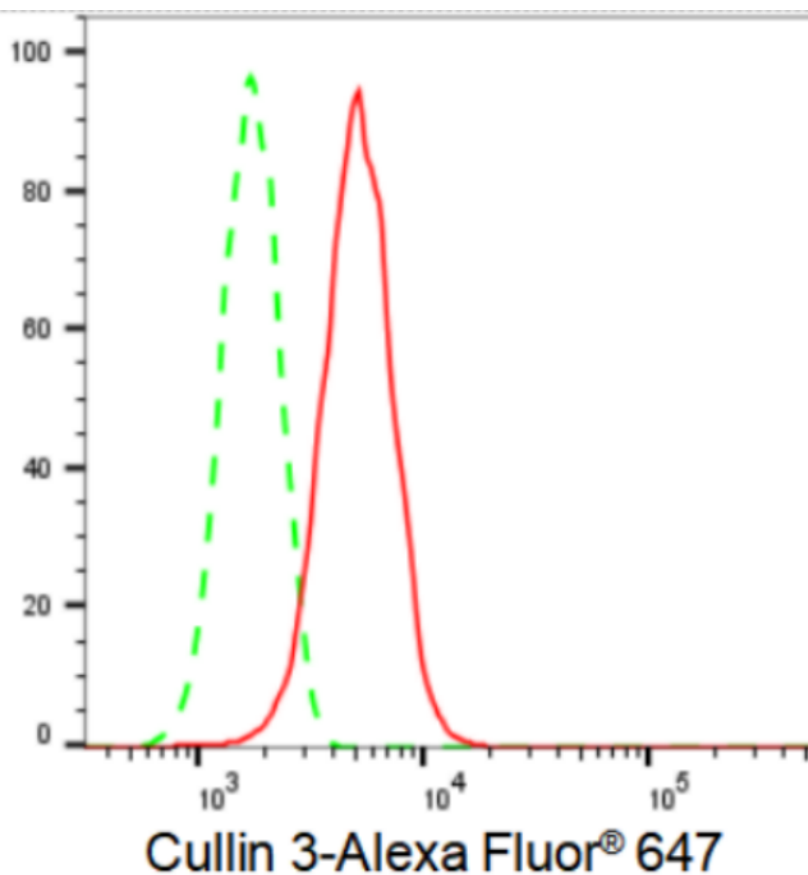
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

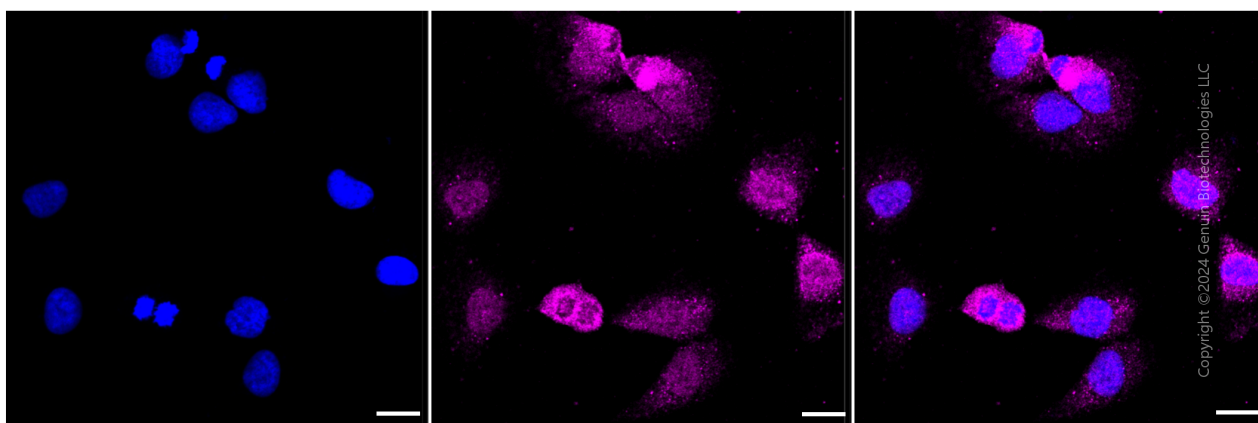
ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM



Flow cytometric analysis of Cullin 3 expression in HT-1080 cells using Cullin 3 antibody (Cat#1743, 1:2,000). Green, isotype control; red, Cullin 3.



Immunocytochemical staining of HT-1080 cells with Cullin 3 antibody (Cat#1743, 1:1,000). Nuclei were stained blue with DAPI; Cullin 3 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 µm.

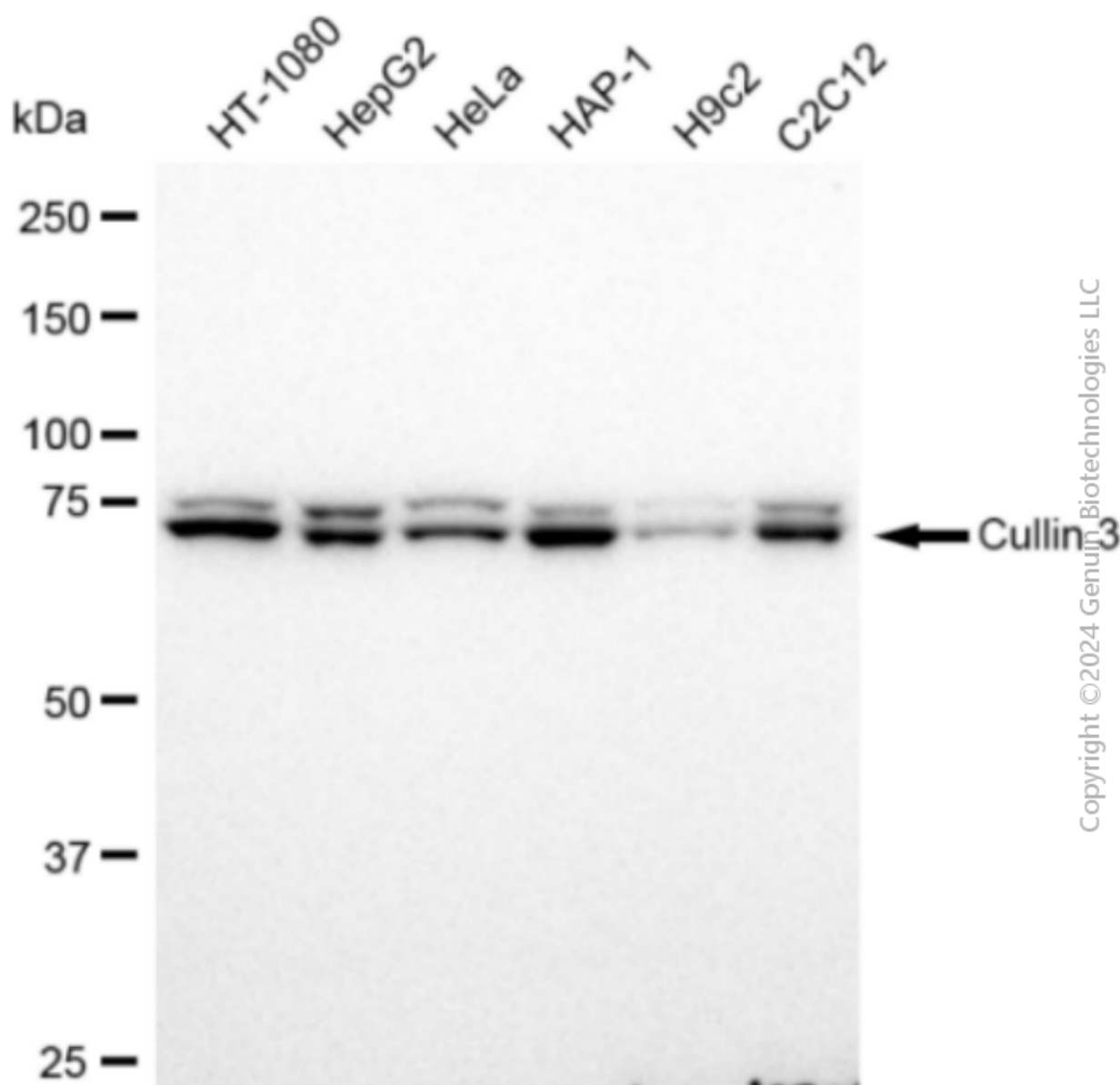
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM



Copyright ©2024 Genuin Biotechnologies LLC

Western blotting analysis using anti-Cullin 3 antibody (Cat#1743). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Cullin 3 antibody (Cat#1743, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).