Anti-Ubiquitin C-Terminal Hydrolase L3 Recombinant Rabbit Monoclonal Antibody

GenuIN BIOTECH
REAL MATTERS

Catalog #: 2683

Aliases

UCHL3; Ubiquitin C-Terminal Hydrolase L3; Ubiquitin Carboxyl-Terminal Esterase L3 (Ubiquitin Thiolesterase); Ubiquitin Carboxyl-Terminal Hydrolase Isozyme L3; Ubiquitin Thioesterase L3; Ubiquitin Thiolesterase; UCH-L3; Testicular Tissue Protein Li 221; EC 3.4.19.12

Background

Gene Name: UCHL3
NCBI Gene Entry: 7347
UniProt Entry: P15374

Application Information

Molecular Weight: Predicted, 26 kDa; observed, 26 kDa
Clonality: Rabbit monoclonal antibody
Clone ID: 24GB1770
Species Reactivity: Human, mouse, rat
Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human UCHL3

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.

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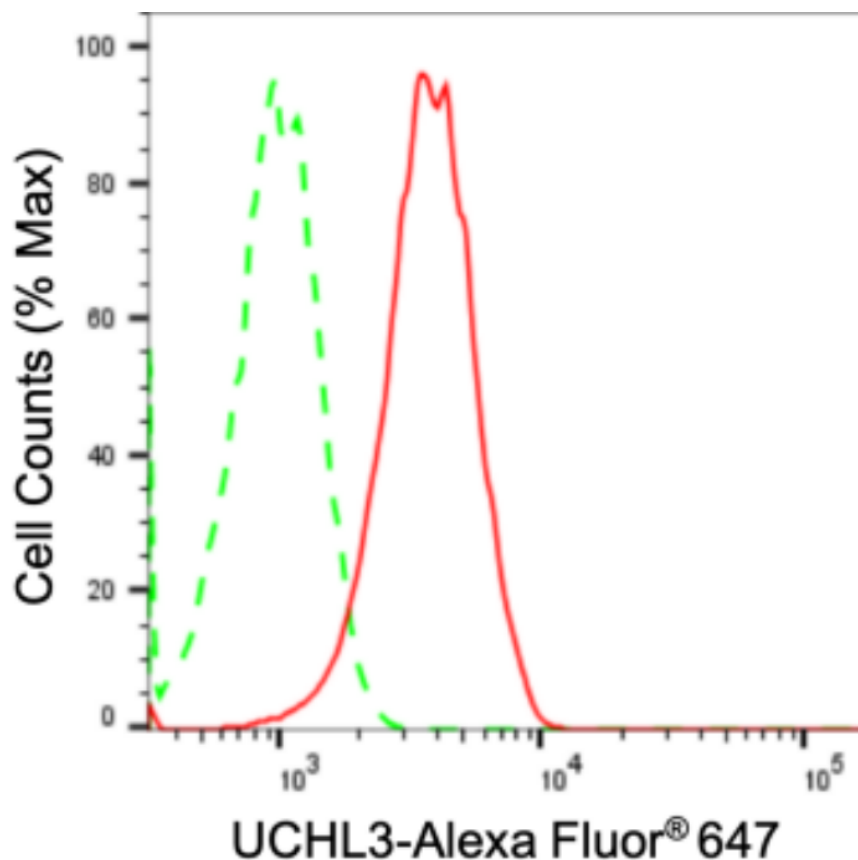SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

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

WWW.GENUINBIOTECH.COM

Anti-Ubiquitin C-Terminal Hydrolase L3 Recombinant Rabbit Monoclonal Antibody

Validation Data

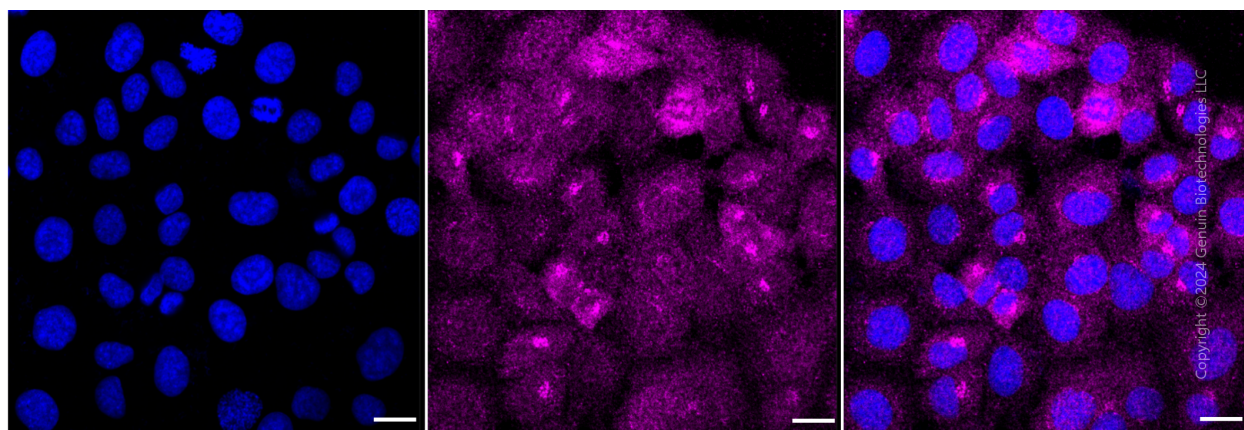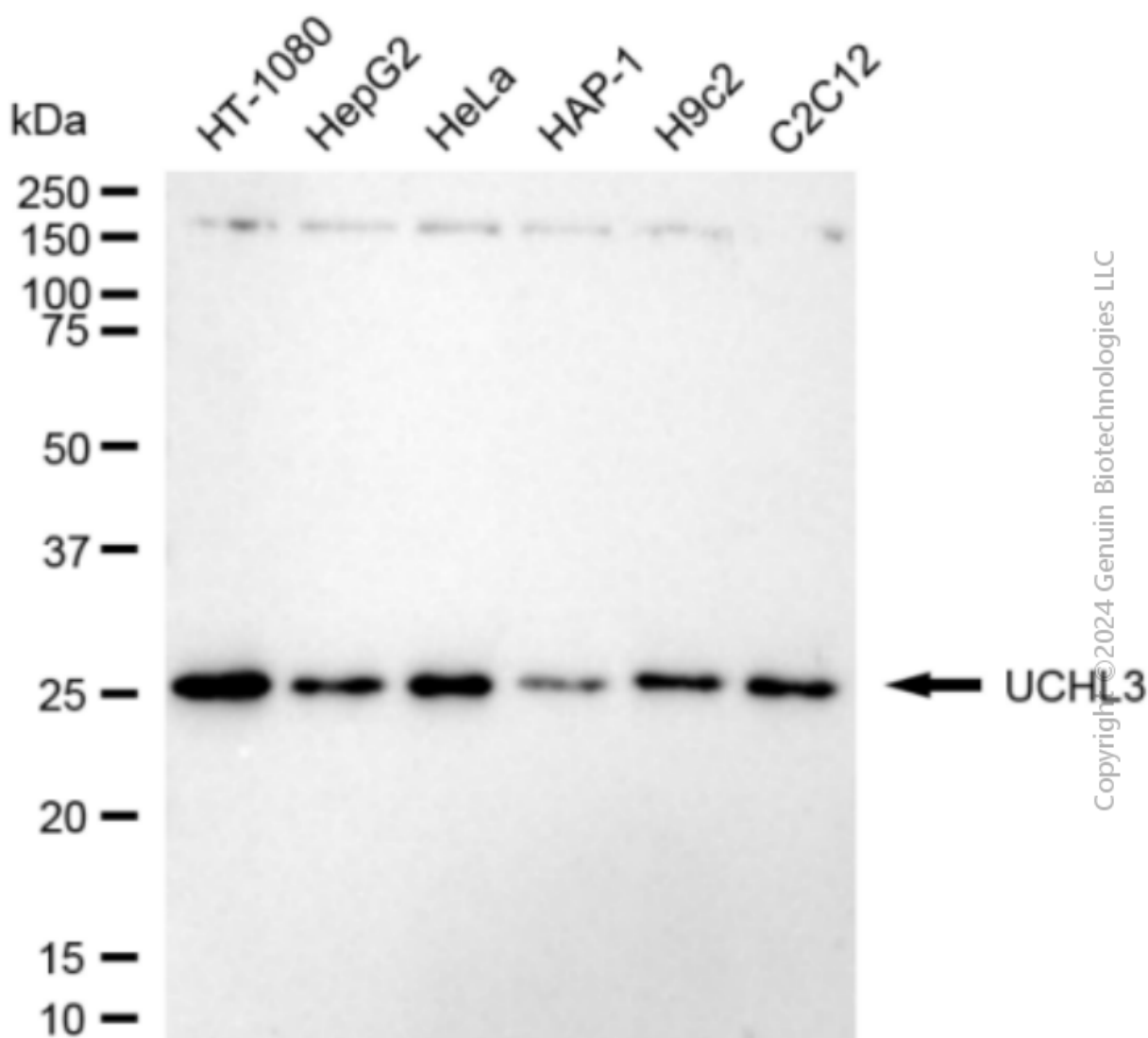Flow cytometric analysis of UCHL3 expression in HT-1080 cells using anti-UCHL3 antibody (Cat#2683, 1:2,000). Green, isotype control; red, UCHL3.

Immunocytochemical staining of HT-1080 cells with anti-UCHL3 antibody (Cat#2683, 1:1,000). Nuclei were stained blue with DAPI; UCHL3 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.

Anti-Ubiquitin C-Terminal Hydrolase L3 Recombinant Rabbit Monoclonal Antibody

Western blotting analysis using anti-UCHL3 antibody (Cat#2683). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-UCHL3 antibody (Cat#2683, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).