Anti-CCDC98 Recombinant Rabbit Monoclonal Antibody



Catalog #: 3976

Aliases

ABRAXAS1; Antibodyraxas 1, BRCA1 A Complex Subunit 2; ABRA1; FAM175A; CCDC98; Family With Sequence Similarity 175 Member A; BRCA1-A Complex Subunit Antibodyraxas 1; Coiled-Coil Domain Containing 98; Antibodyraxas Protein; FLJ13614; ABRAXAS; Family With Sequence Similarity 175, Member A; Coiled-Coil Domain-Containing Protein 98; Protein FAM175A

Background

Gene Name: ABRAXAS1 NCBI Gene Entry: 84142 UniProt Entry: Q6UWZ7

Application Information

Molecular Weight: Predicted, 47 kDa; observed, 50 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB8970

Species Reactivity: Human

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

Immunogen

A synthesized peptide derived from human CCDC98

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

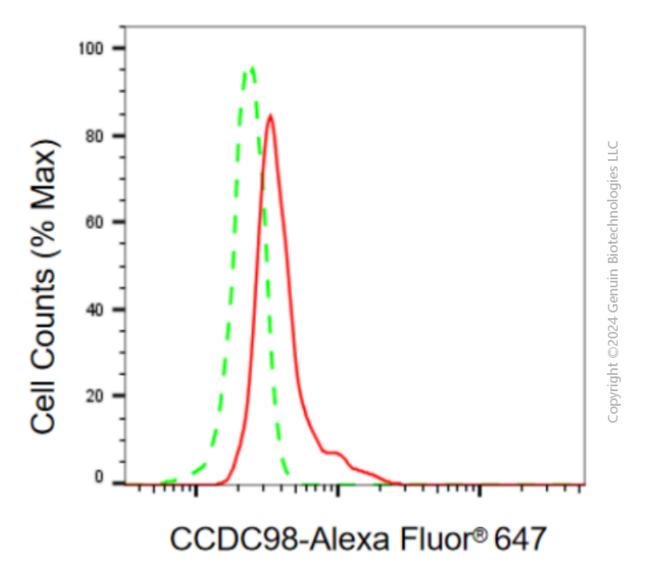
Flow Cytometry (FCM): 1:2,000

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

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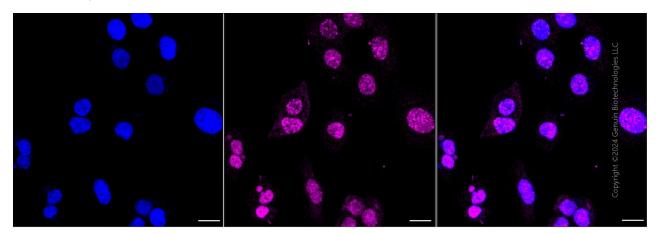
Note: This product is for research use only.

Validation Data

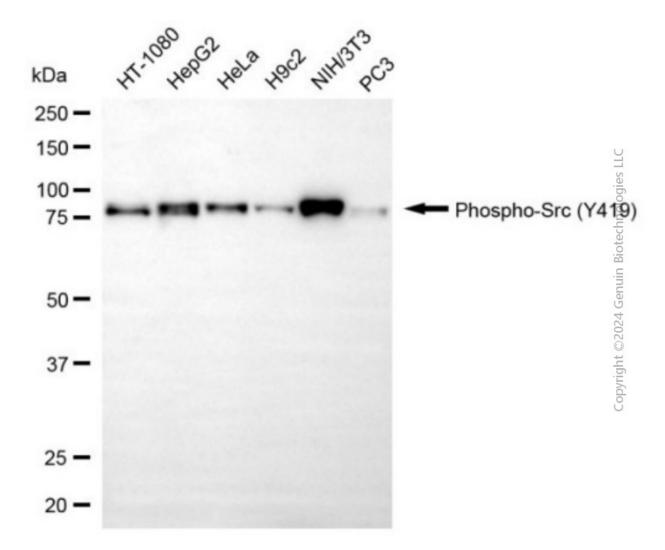


Flow cytometric analysis of CCDC98 expression in HT-1080 cells using anti-CCDC98 antibody (Cat#3976, 1:2,000). Green, isotype control; red, CCDC98.

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Immunocytochemical staining of HT-1080 cells with anti-CCDC98 antibody (Cat#3976, 1:1,000). Nuclei were stained blue with DAPI; CCDC98 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.



Western blotting analysis using anti-CCDC98 antibody (Cat#3976). Total cell lysates (30 µg) from

PAGE 4

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various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CCDC98 antibody (Cat#3976, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).