Anti-CHCHD3 Mouse Monoclonal antibody



Catalog #: 5676

Aliases

CHCHD3; Coiled-Coil-Helix-Coiled-Coil-Helix Domain Containing 3; MINOS3; PPP1R22; MICOS19; Mic19; Mitochondrial Contact Site And Cristae Organizing System Subunit 19; Mitochondrial Inner Membrane Organizing System 3; Protein Phosphatase 1, Regulatory Subunit 22; MICOS Complex Subunit MIC19; FLJ20420; Coiled-Coil-Helix-Coiled-Coil-Helix Domain-Containing Protein 3, Mitochondrial; Coiled-Coil-Helix-Coiled-Coil-Helix Domain-Containing Protein 3; MIC19

Background

Gene Name: CHCHD3 NCBI Gene Entry: 54927 UniProt Entry: Q9NX63

Application Information

Molecular Weight: Predicted, 26 kDa; observed, 26 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB4845

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human CHCHD3

Isotype

Mouse IgG1

Storage Buffer

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

Storage

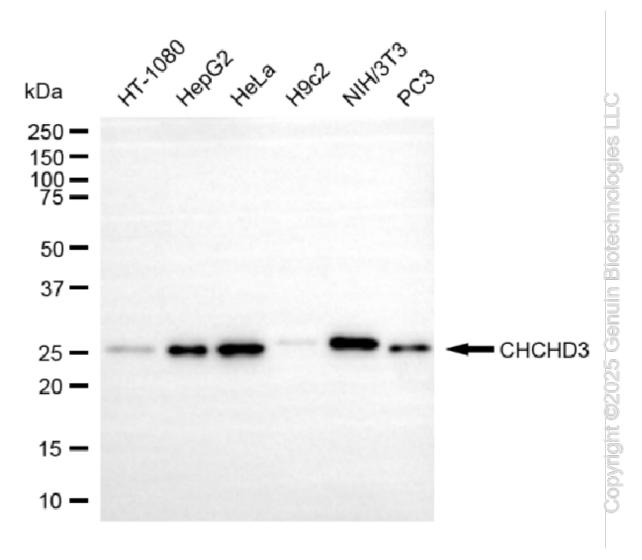
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-CHCHD3 antibody (Cat#5676). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CHCHD3 antibody (Cat#5676, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).