

AbFlex CHD3 antibody (rAb)

Catalog No.: RA9043

Basic Information

Molecular weight

103 kDa

Category

Recombinant antibody

Applications

IP, WB

Cross-Reactivity

Drosophila

Background

AbFlex antibodies are recombinant antibodies (rAbs) that have been generated using defined DNA sequences to produce highly specific, reproducible antibodies. Each AbFlex antibody contains a 6xHis Tag, a Biotinylation Tag for enzymatic biotin conjugation using the biotin ligase, BirA, and a sortase recognition motif (LPXTG) to attach a variety of labels directly to the antibody including fluorophores, enzymatic substrates (HRP, AP), peptides, drugs as well as solid supports. AbFlex CHD3 antibody was expressed as full-length IgG with mouse immunoglobulin heavy and light chains (IgG2a isotype) in mammalian 293 cells. CHD3 (chromodomain helicase DNA binding protein 3) is a component of the CHD family of ATP-dependent chromatin remodelers and forms histone deacetylase NuRD complexes which participate in the remodeling of chromatin by deacetylating histones.

Recommended Dilutions

IP	4 μ g
WB	0.5-2 μ g/ml

Product Information

Source	Mouse
Isotype	IgG2a
Purification	Protein A Chromatography
Storage buffer	Purified IgG in 140 mM Hepes, pH 7.5, 70 mM NaCl, 32 mM NaOAc, 0.035% sodium azide, 30% glycerol. Sodium azide is highly toxic.
Storage Conditions	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20°C for up to 2 years. Keep all reagents on ice when not in storage.

Note: For in vitro research use only, not for diagnostic or therapeutic use, This product is not a medical device.

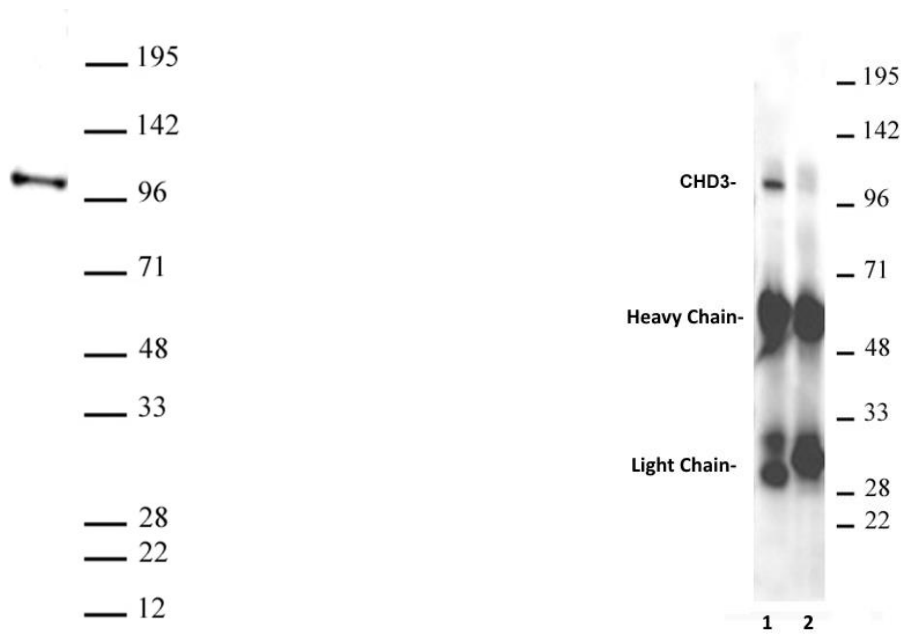
注意:在体外研究使用, 不用于诊断或治疗用途, 本产品不是医疗装置!

Web: www.ruisbio.com

Tel: 400-689-7068

Sales: sales@ruisbio.com





AbFlex CHD3 antibody (rAb) tested by Western blot. 15 ug of Drosophila Schneider Cell nuclear extract was run on SDS-PAGE and probed with AbFlex CHD3 antibody at 0.5 ug/ml.

AbFlex CHD3 antibody (rAb) tested antibody tested by immunoprecipitation. Drosophila Schneider cell nuclear extract was immunoprecipitated using 4 ug of AbFlex CHD3 antibody (Lane 1) or an unrelated AbFlex antibody (Lane 2). Protein from IP was probed by Western blot using AbFlex CHD3 antibody (2 ug/ml).

Note: For in vitro research use only, not for diagnostic or therapeutic use, This product is not a medical device.

注意:在体外研究使用, 不用于诊断或治疗用途, 本产品不是医疗装置!

Web:www.ruisbio.com

Tel:400-689-7068

Sales: sales@ruisbio.com

