

Product Name: CHD3 Rabbit Monoclonal Antibody**Catalog #: AMRe03931**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% protective protein.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW:227 kDa;Observed MW: 260 kDa

Antigen Information

Gene Name	CHD3
Alternative Names	CHD3; Chromodomain-helicase-DNA-binding protein 3; CHD-3; ATP-dependent helicase CHD3; Mi-2 autoantigen 240 kDa protein; Mi2-alpha; Zinc finger helicase; hZFH
Gene ID	1107
SwissProt ID	Q12873
Immunogen	A synthetic peptide of human CHD3

Background

Component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin by deacetylating

histones. Required for anchoring centrosomal pericentrin in both interphase and mitosis, for spindle organization and centrosome integrity.

Research Area

Immunology

Image Data

Western blot analysis of CHD3 in HeLa lysates using CHD3 antibody.

