

Product Name: CHD4 (5F1) Mouse Monoclonal Antibody**Catalog #: AMM03491**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2b
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight	Calculated MW: 218 kDa; Observed MW: 260 kDa

Antigen Information

Gene Name	CHD4
Alternative Names	CHD4; Chromodomain-helicase-DNA-binding protein 4; CHD-4; ATP-dependent helicase CHD4; Mi-2 autoantigen 218 kDa protein; Mi2-beta
Gene ID	1108
SwissProt ID	Q14839
Immunogen	A synthetic peptide of human CHD4

Background

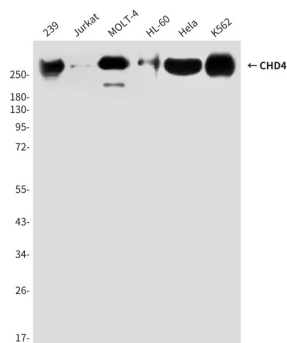
Component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin by deacetylating

histones.

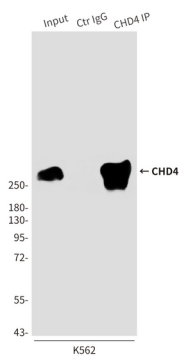
Research Area

Immunology

Image Data



Western blot analysis of CHD4 in K562, HeLaNE, HL-60, MOLT4, Jurkat and 293 lysates using CHD4 antibody.



Immunoprecipitation analysis of CHD4 (5F1) in K562 lysates using CHD4 antibody.