

Summary

Production Name	CHD4 (5F1) Mouse Monoclonal Antibody
Description	Primary antibody
Host	Mouse
Application	WB,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2b
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

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

Application

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

Background

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

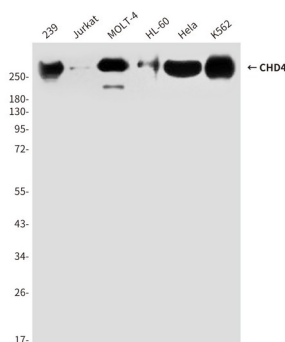


Component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin by deacetylating histones.

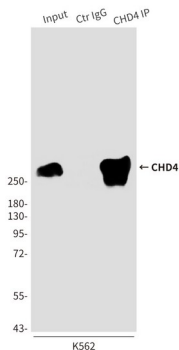
Research Area

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.

Note

For research use only.