

CHD4 (5F1) MOUSE MAB

Cat.#: N261088

Product Name: Anti-CHD4 (5F1) Mouse Monoclonal Antibody

Synonyms: CHD4; Chromodomain-helicase-DNA-binding protein 4; CHD-4; ATP-dependent helicase CHD4; Mi-2 autoantigen 218 kDa protein; Mi2-beta

UNIPROT ID: Q14839

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

Immunogen: Purified recombinant human CHD4 protein fragments expressed in E.coli.

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 5F1-A11-C9

MW: Calculated MW: 218 kDa; Observed MW: 260 kDa

Isotype: IgG2b

Purification: Affinity Purified

Species Reactivity: Human

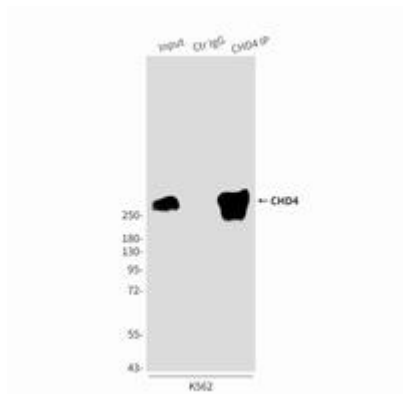
Conjugation: Unconjugated

Modification: Unmodified

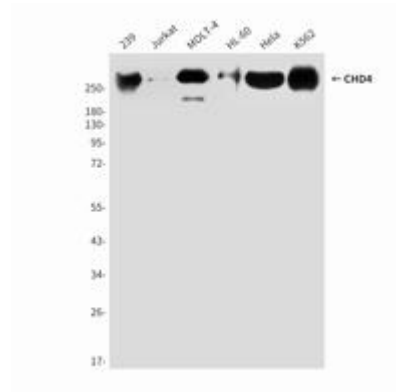
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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



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