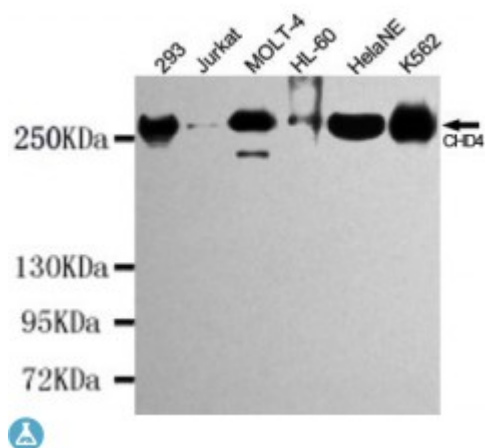


Anti-CHD4 antibody



Description	Mouse monoclonal to CHD4.
Model	STJ99175
Host	Mouse
Reactivity	Human
Applications	ELISA, WB
Immunogen	Purified recombinant human CHD4 protein fragments expressed in E.coli.
Gene ID	1108
Gene Symbol	CHD4
Dilution range	WB 1:500-2000ELISA 1:10000-20000
Specificity	This antibody detects endogenous levels of CHD4 and does not cross-react with related proteins.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clone ID	5F1-A11-C9
Note	For Research Use Only (RUO).
Protein Name	Chromodomain-helicase-DNA-binding protein 4 CHD-4 ATP-dependent helicase CHD4 Mi-2 autoantigen 218 kDa protein Mi2-beta
Molecular Weight	260kDa
Clonality	Monoclonal
Conjugation	Unconjugated

Isotype	IgG2b
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1919OMIM:603277
Alternative Names	Chromodomain-helicase-DNA-binding protein 4 CHD-4 ATP-dependent helicase CHD4 Mi-2 autoantigen 218 kDa protein Mi2-beta
Function	Component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin by deacetylating histones.
Cellular Localization	Nucleus Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Associates with centrosomes in interphase.

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