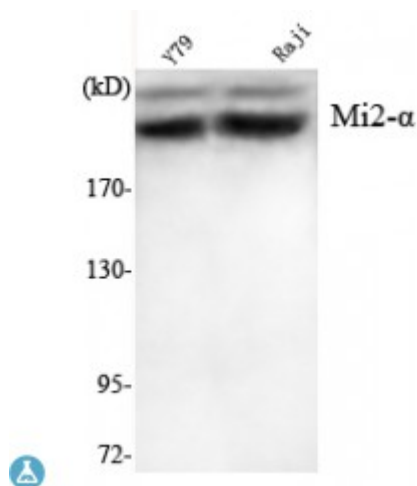


Anti-Mi2-alpha antibody



Description	Mouse monoclonal to Mi2-alpha.
Model	STJ98518
Host	Mouse
Reactivity	Bovine, Canine, Human, Mouse, Rat, Swine
Applications	FC, IF, IHC, WB
Immunogen	Purified recombinant human Mi2-alpha (C-terminal) protein fragments expressed in E.coli.
Immunogen Region	C-terminal
Gene ID	1107
Gene Symbol	CHD3
Dilution range	WB 1:1000-1:2000IHC 1:500-1:1000IF 1:100-1:500FC 1:100-1:200
Specificity	Mi2-alpha Monoclonal Antibody detects endogenous levels of Mi2-alpha protein.
Tissue Specificity	Widely expressed.
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Chromodomain-helicase-DNA-binding protein 3 CHD-3 ATP-dependent helicase CHD3 Mi-2 autoantigen 240 kDa protein Mi2-alpha Zinc finger helicase hZFH
Clonality	Monoclonal

Conjugation	Unconjugated
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1918OMIM:602120
Alternative Names	Chromodomain-helicase-DNA-binding protein 3 CHD-3 ATP-dependent helicase CHD3 Mi-2 autoantigen 240 kDa protein Mi2-alpha Zinc finger helicase hZFH
Function	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.
Cellular Localization	Nucleus Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Associates with centrosomes in interphase and mitosis.

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