

Mouse anti-Human CHD4 Monoclonal Antibody | anti-CHD4 antibody

CHD4 Monoclonal Antibody

CATALOG # AAA300714	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
-------------------------------	----------------------	----------------------------	--

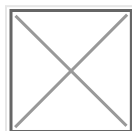
PRODUCT SYNONYMS

CHD4; Monoclonal Antibody; CHD4 Monoclonal Antibody; ATP-dependent helicase CHD4; Mi-2 autoantigen 218 kDa protein; Mi2-beta; anti-CHD4 antibody

PRODUCT SPECIFICATIONS

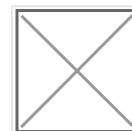
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	5F1-A11-C9
Specificity	This antibody detects endogenous levels of CHD4 and does not cross-react with related proteins.
Purity/Purification	Affinity purified
Form/Format	Purified mouse monoclonal in PBS(pH 7.4)containing with 0.2% sodium azide,50% glycerol.
Sequence Length	1912
Applicable Applications for anti-CHD4 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Purified recombinant human CHD4 protein fragments expressed in E Coli.
Target Name	CHD4
Preparation and Storage	Store at -20 degree C

IMAGES



IP (Immunoprecipitation)

Immunoprecipitation analysis of K562 cell lysates using CHD4 antibody.



WB (Western Blot)

Western blot detection of CHD4 in K562,HeLaNE,HL-60,MOLT-4,Jurkat & 293 cell lysates using CHD4 antibody(1:1000 diluted).Predicted band size:260KDa,Observed band size:260KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-CHD4 antibody	Component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin by deacetylating histones.
Product Categories/Family for anti-CHD4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	51599156
NCBI GeneID	1108
NCBI Accession #	NP_001264.2
NCBI GenBank Nucleotide #	NM_001273.3
UniProt Accession #	Q14839; Q8IXZ5
Molecular Weight	220,848 Da
NCBI Official Full Name	chromodomain-helicase-DNA-binding protein 4 isoform 1
NCBI Official Synonym Full Names	chromodomain helicase DNA binding protein 4
NCBI Official Symbol	CHD4
NCBI Official Synonym Symbols	CHD-4; Mi-2b; Mi2-BETA
NCBI Protein Information	chromodomain-helicase-DNA-binding protein 4
UniProt Protein Name	Chromodomain-helicase-DNA-binding protein 4
UniProt Gene Name	CHD4
UniProt Synonym Gene Names	CHD-4
UniProt Entry Name	CHD4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/chd4-antibody-clone-5f1-a11-c9-immunoprecipitation-western-blot-elisa/300714>