

CHD1 rabbit pAb

Cat No.:ES9021

For research use only

Overview

Product Name	CHD1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at
	AA range: 960-1040
Specificity	CHD1 Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20 $^\circ\!\mathrm{C}$. Avoid repeated freeze-thaw cycles.
Protein Name	Chromodomain-helicase-DNA-binding protein 1
	(CHD-1) (EC 3.6.4.12) (ATP-dependent helicase
	CHD1)
Gene Name	CHD1
Cellular localization	Nucleus . Cytoplasm . Is released into the cytoplasm
	when cells enter mitosis and is reincorporated into
	chromatin during telophase-cytokinesis
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	188kD
Human Gene ID	1105
Human Swiss-Prot Number	O14646
Alternative Names	
Background	The CHD family of proteins is characterized by the
	presence of chromo (chromatin organization
	modifier) domains and SNF2-related helicase/ATPase
	domains. CHD genes alter gene expression
	possibly by modification of chromatin structure thus



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altering access of the transcriptional apparatus to its chromosomal DNA template. [provided by RefSeq, Jul 2008],



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