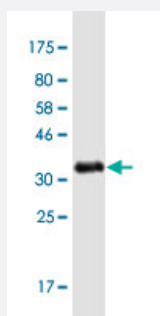


CHD1 monoclonal antibody (M04A), clone 1G2

Catalog # H00001105-M04A

Size 200 uL

Applications



Western Blot detection against Immunogen (36.3 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant CHD1.
Immunogen	CHD1 (NP_001261, 1177 a.a. ~ 1272 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	IKALKDSSSGTERTGGRLGKVGPTFRISGVQVNAKLVISHEEELIPLHKSIPSDPEERKQYTIPCHT KAAHFDIDWKGEDDSNLLIGIYEYGYGS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (96)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.3 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CHD1

Entrez GeneID	1105
GeneBank Accession#	NM_001270
Protein Accession#	NP_001261
Gene Name	CHD1
Gene Alias	DKFZp686E2337
Gene Description	chromodomain helicase DNA binding protein 1
Omim ID	602118
Gene Ontology	Hyperlink
Gene Summary	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 altering access of the transcriptional apparatus to its chromosomal DNA template. [provided by RefSeq]
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Stomach Neoplasms](#)
- [Tobacco Use Disorder](#)