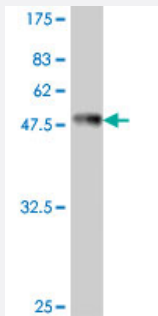


CHD4 polyclonal antibody (A01)

Catalog # H00001108-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CHD4.
Immunogen	CHD4 (NP_001264, 1632 a.a. ~ 1730 a.a) partial recombinant protein with GST tag.
Sequence	ETEPKGAADVVEKVEEKSAIDLTPMVVEDKEEKKEEEEKKEVMLQNGETPKDLNDEKQKKNIKQRF MFNIADGGFTELHSLWQNEERAATVTKKTYEMH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (91)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
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 — CHD4

Entrez GeneID [1108](#)

GeneBank Accession# [NM_001273](#)

Protein Accession# [NP_001264](#)

Gene Name CHD4

Gene Alias DKFZp686E06161, Mi-2b, Mi2-BETA

Gene Description chromodomain helicase DNA binding protein 4

Omim ID [603277](#)

Gene Ontology [Hyperlink](#)

Gene Summary The product of this gene belongs to the SNF2/RAD54 helicase family. It represents the main component of the nucleosome remodeling and deacetylase complex and plays an important role in epigenetic transcriptional repression. Patients with dermatomyositis develop antibodies against this protein. [provided by RefSeq]

Other Designations Mi-2 autoantigen 218 kDa protein