

Product datasheet for TA346917

CHD4 Mouse Monoclonal Antibody [Clone ID: 5F1-A11-C9]

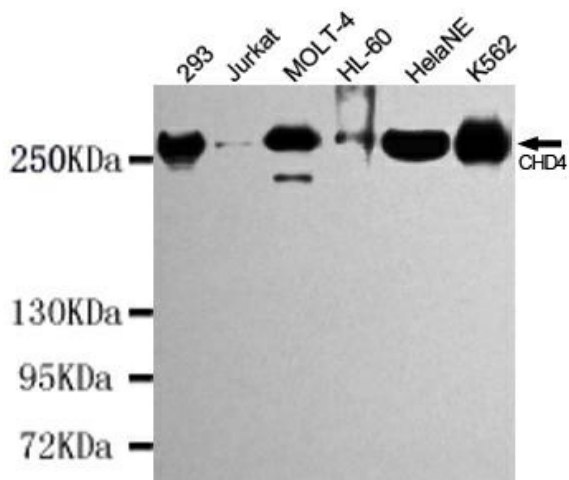
Product data:

Product Type:	Primary Antibodies
Clone Name:	5F1-A11-C9
Applications:	IP, WB
Recommend Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	The immunogen for CHD4 antibody: purified recombinant human CHD4 protein fragments expressed in E.coli.
Formulation:	Purified mouse monoclonal in PBS(pH 7.4)containing with 0.02% sodium azide,50% glycerol.
Purification:	Affinity purified
Predicted Protein Size:	260 kDa
Gene Name:	chromodomain helicase DNA binding protein 4
Database Link:	NP_001264 Entrez Gene 1108 Human
Background:	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,Jul 2008]
Synonyms:	CHD-4; Mi-2b; Mi2-BETA
Protein Families:	Druggable Genome, Transcription Factors

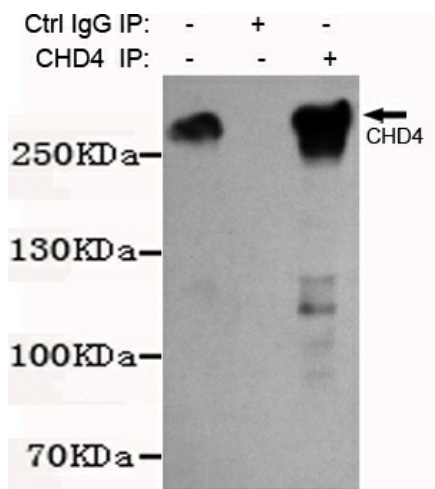


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Product images:



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



Immunoprecipitation analysis of K562 cell lysates using CHD4 mouse mAb.