

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

CHD4 Antibody

CATALOG # AAA109397	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
-------------------------------	-----------------------------------	--

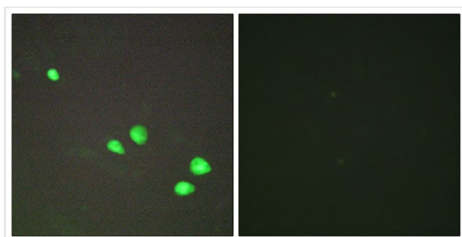
PRODUCT SYNONYMS

CHD4; CHD4 Antibody; EC 3.6.1.-; ATP-dependent helicase CHD4; CHD-4; Mi-2 autoantigen 218 kDa protein; Mi2-beta; anti-CHD4 antibody

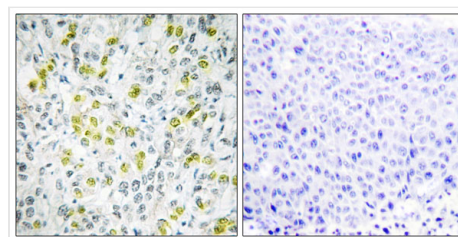
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	CHD4 antibody detects endogenous levels of total CHD4 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1912
Applicable Applications for anti-CHD4 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CHD4.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)
Peptide-+ Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using CHD4 antibody. Immunofluorescence analysis of HepG2 cells, using CHD4 antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHD4 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Seelig H.P., Arthritis Rheum. 38:1389-1399(1995). Schmidt D.R., Biochemistry 38:14711-14717(1999). Shimono Y., J. Biol. Chem. 278:51638-51645(2003).

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; SIHIWES; 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

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/human-mouse-antibody/chd4/109397>