

Rabbit anti-Human, Mouse CHD2 Polyclonal Antibody | anti-CHD2 antibody

CHD2 antibody

CATALOG # AAA304366	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

CHD2; Polyclonal Antibody; CHD2 antibody; EEOC; anti-CHD2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CHD2 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	501
Applicable Applications for anti-CHD2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human CHD2.
Target Name	CHD2
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using CHD2 antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of HeLa cell line, using CHD2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CHD2 antibody	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. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
Product Categories/Family for anti-CHD2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	110611184
NCBI GeneID	1106
NCBI Accession #	NP_001036037.1
NCBI GenBank Nucleotide #	NM_001042572.2
UniProt Accession #	O14647; Q96IP5; C6G482
Molecular Weight	56,826 Da
NCBI Official Full Name	chromodomain-helicase-DNA-binding protein 2 isoform 2
NCBI Official Synonym Full Names	chromodomain helicase DNA binding protein 2
NCBI Official Symbol	CHD2
NCBI Official Synonym Symbols	EEOC
NCBI Protein Information	chromodomain-helicase-DNA-binding protein 2
UniProt Protein Name	Chromodomain-helicase-DNA-binding protein 2
UniProt Gene Name	CHD2
UniProt Synonym Gene Names	CHD-2
UniProt Entry Name	CHD2_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/chd2-antibody-immunofluorescence-western-blot-elisa/304366>