

Datasheet for ABIN6570187

anti-CHD2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	CHD2
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHD2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein of human CHD2
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	CHD2
Alternative Name:	CHD2 (CHD2 Products)
Background:	Synonyms: 2810013C04Rik,2810040A01Rik,5630401D06Rik,AI851092,ATP dependent helicase CHD2,ATP-dependent helicase CHD2,BC029703,CHD 2,CHD-2,CHD2,CHD2,chromodomain helicase dna binding protein,Chromodomain-helicase-DNA-binding protein 2,DKFZp547I1315,DKFZp686E01200 ,DKFZP781D1727,EC 3.6.1.-,EEOC,FLJ38614 Background: The CHD family of proteins is characterized by the presence of chromo (chromatin

Target Details

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.

Molecular Weight: Observed_MW: 260kDa
Calculated_MW: 56kDa/200kDa/211kDa

Gene ID: 1106

UniProt: [O14647](#)

Application Details

Application Notes: WB 1:500 - 1:2000

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using CHD2 antibody.

