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Datasheet for ABIN6242240
anti-CHD3 antibody (AA 595-629)

1 Image

Overview

Quantity:	200 µL
Target:	CHD3
Binding Specificity:	AA 595-629
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHD3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CHD3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 595-629 amino acids from human CHD3.
Clone:	RB53666
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CHD3
Alternative Name:	CHD3 (CHD3 Products)
Background:	Component of the histone deacetylase NuRD complex which participates in the remodeling of

Target Details

chromatin by deacetylating histones. Required for anchoring centrosomal pericentrin in both interphase and mitosis, for spindle organization and centrosome integrity.

Molecular Weight: 226592

UniProt: [Q12873](#)

Application Details

Application Notes: WB: 1:1000-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

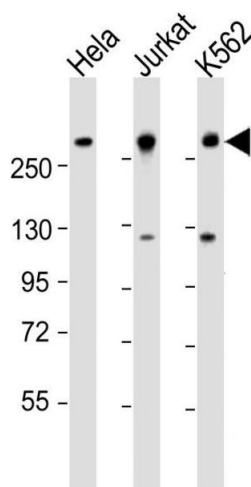
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-CHD3 Antibody (N-Term) at 1:1000-1:2000 dilution Lane 1: HeLa whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 227 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.