

CHD1 Polyclonal Antibody

Catalog No. E-AB-62038

Note: Centrifuge before opening to ensure complete recovery of vial contents.

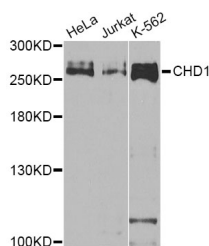
Description

Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide of human CHD1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

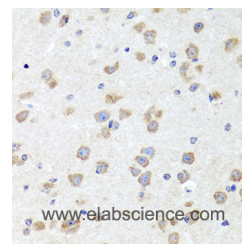
WB	1:500-1:2000
IHC	1:100-1:200

Data

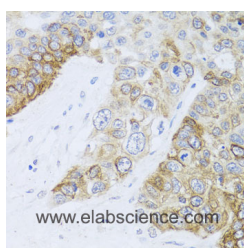


Western blot analysis of extracts of various cell lines with CHD1 Polyclonal Antibody

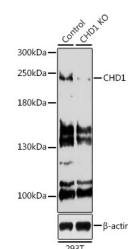
Observed Mw:197kDa
Calculated Mw:196kDa



Immunohistochemistry of paraffin-embedded mouse brain with CHD1 Polyclonal Antibody



Immunohistochemistry of paraffin-embedded human lung cancer with CHD1 Polyclonal Antibody



Western blot analysis of extracts from normal (control) and CHD1 knockout (KO) 293T cells, using CHD1 Polyclonal Antibody at dilution of 1:500.

Preparation & Storage

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

For Research Use Only

Background

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.

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