

A13478

Leader in Biomolecular Solutions for Life Science



CHD2 Rabbit pAb

Catalog No.: A13478

Basic Information

Observed MW

270kDa

Calculated MW

211kDa

Category

Mouse Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

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. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

1106

Swiss Prot

O14647

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1729-1828 of human CHD2 (NP_001262.3).

Synonyms

EEOC; DEE94; CHD2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

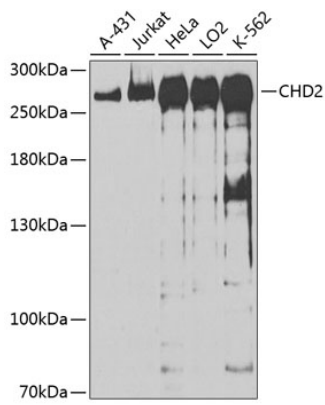
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using CHD2 antibody (A13478) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.