

Anti-Human/Mouse CHD1L Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06200

3th Edition

Description: This gene encodes a DNA helicase protein involved in DNA repair. The protein converts ATP to add poly(ADP-ribose) as it regulates chromatin relaxation following DNA damage. Overexpression of this gene has been linked to several types of cancers. CHD1L (Chromodomain Helicase DNA Binding Protein 1 Like) is a Protein Coding gene. Diseases associated with CHD1L include Postcholecystectomy Syndrome and Fibrosarcoma Of Bone. Among its related pathways are Nucleotide excision repair and Transcription-Coupled Nucleotide Excision Repair (TC-NER). GO annotations related to this gene include nucleic acid binding and hydrolase activity.

Antigen: Synthesized peptide derived from the Internal region of human CHD1L.

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Frequently overexpressed in hepatomacellular carcinomas.