



Anti-CHD1L (aa 847-897) polyclonal antibody (DPABH-11800)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	DNA helicase which plays a role in chromatin-remodeling following DNA damage. Targeted to sites of DNA damage through interaction with poly(ADP-ribose) and functions to regulate chromatin during DNA repair. Able to catalyze nucleosome sliding in an ATP-dependent manner. Helicase activity is strongly stimulated upon poly(ADP-ribose)-binding.
Immunogen	Synthetic peptide corresponding to a region within amino acids 847-897 of Human CHD1L (NP_004275.3).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IP
Format	Liquid
Size	100 µg
Buffer	Constituent: 99% Tris citrate/phosphateNote: pH 7-8
Preservative	0.09% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	CHD1L chromodomain helicase DNA binding protein 2-like [Homo sapiens]
Official Symbol	CHD1L
Synonyms	CHD1L; chromodomain helicase DNA binding protein 1-like; ALC1; CHDL; chromodomain-helicase-DNA-binding protein 1-like; amplified in liver cancer 1; amplified in liver cancer protein 1;
Entrez Gene ID	9557
Protein Refseq	NP_001243265.1
UniProt ID	B4DPN5
Function	ATP binding; ATP-dependent DNA helicase activity; ATPase activity; DNA binding