
Product name:	CHD1L Rabbit Monoclonal Antibody
Cat number:	MABN86420
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human CHD1L
Reactivity:	Human,Mouse
Applications:	WB 1:1000-1:5000,IHC 1:100-1:200,ICC/IF 1:200-1:500,FC 1:200-1:500,IP 1:20-1:50
Molecular Weight:	Calculated MW:101 kDa; Observed MW:101 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	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. [provided by RefSeq, Feb 2017]