

CHD1L Rabbit mAb

Catalog No: #59735

Package Size: #59735-1 50ul #59735-2 100ul

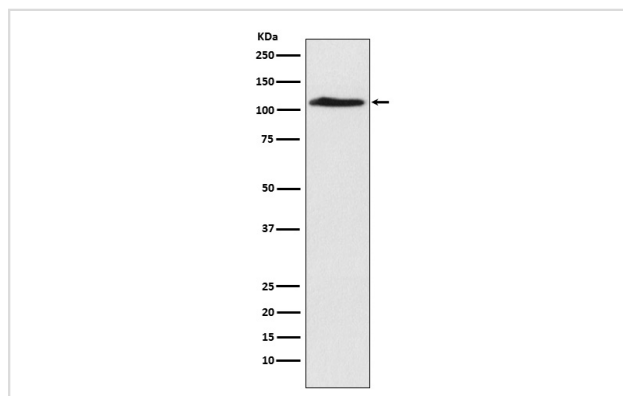
Description

Product Name	CHD1L Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse
Specificity	CHD1L Antibody detects endogenous levels of total CHD1L
Immunogen Description	A synthesized peptide derived from human CHD1L
Other Names	ALC1; chd1l; CHDL;
Accession No.	Uniprot:Q86WJ1
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:40 FC 1:200

Images



Western blot analysis of CHD1L expression in A549 cell lysate.

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.