

# **CHD1L polyclonal antibody**

Catalog: BS90297

Host: Rabbit

t

Reactivity: Human, Mouse

# **BackGround:**

CHD1L (Chromodomain helicase DNA-binding protein 1-like) is a 897 amino acid protein encoded by the human gene CHD1L. The CHD family of proteins are ATP-dependent chromatin remodeling enzymes, which combine chromodomains, with SWI2/SNF2 ATPase/helicase motifs and DNA-binding capability. Chromodomains are protein regions of about 40-50 amino acid residues found in proteins associated with chromatin remodeling and manipulation. The domain is highly conserved among both plants and animals and is found in a large variety of proteins from many genomes. CHD1L and CHD1 share most homology within two internal helicase domains.

### **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

101/90 kDa

**Swiss-Prot:** 

Q86WJ1(Human)

**Purification&Purity:** 

ProA affinity purified

**Applications:** 

WB:1:500-1:1,000

IHC:1:50-1:100

FC:1:50-1:100

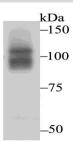
Storage&Stability:

Store at +4  $^{\circ}$ C after thawing. Aliquot store at -20  $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

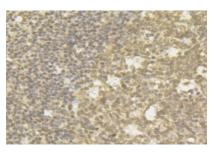
## **Specificity:**

CHD1L polyclonal antibody detects endogenous levels of CHD1L protein.

### **DATA:**



Western blot analysis of CHD1L on HepG2 cell using anti-CHD1L antibody at 1/1,000 dilution.



Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-CHD1L antibody. Counter stained with hematoxylin. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6) for 20 mins.

#### Note:

For research use only, not for use in diagnostic procedure.

# Bioworld Technology, Inc.

 
 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

 Email:
 info@bioworlde.com

 Tel:
 6123263284

 Fax:
 6122933841

# Bioworld technology, co. Ltd.

 
 Add:
 No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

 Email:
 info@biogot.com

 Tel:
 0086-025-68037686

 Fax:
 0086-025-68035151