

# CHD2 antibody

#### **Product Information**

Catalog No.: FNab01641

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

## **Background**

DNA-binding helicase that specifically binds to the promoter of target genes, leading to chromatin remodeling, possibly by promoting deposition of histone H3.3. Involved in myogenesis via interaction with MYOD1: binds to myogenic gene regulatory sequences and mediates incorporation of histone H3.3 prior to the onset of myogenic gene expression, promoting their expression(By similarity).

### Immunogen information

Immunogen: chromodomain helicase DNA binding protein 2

Synonyms: Chromodomain-helicase-DNA-binding protein 2 (CHD-2)|ATP-

dependent helicase CHD2|CHD2

Observed MW: 95 kDa Uniprot ID: 014647

#### **Application**

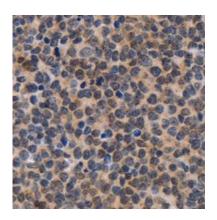
Reactivity: Human, Rat

Tested Application: ELISA, IHC, WB

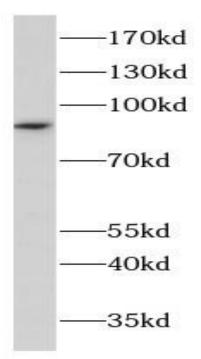
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human lymphoma using FNab01641(CHD2 antibody) at dilution of 1:50



human placenta tissue were subjected to SDS PAGE followed by western blot with FNab01641(CHD2 antibody) at dilution of 1:500