

CHD3 Rabbit pAb

db5878

Package : 20μL 50μL 100μL

Product Name : CHD3 Rabbit pAb**Cat.No.:** db5878**Synonyms** : ZFH; Mi-2a; Mi2-ALPHA**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the CHD family of proteins which are characterized by the presence of chromo (chromatin organization modifier) domains and SNF2-related helicase/ATPase domains. This protein is one of the components of a histone deacetylase complex referred to as the Mi-2/NuRD complex which participates in the remodeling of chromatin by deacetylating histones. Chromatin remodeling is essential for many processes including transcription. Autoantibodies against this protein are found in a subset of patients with dermatomyositis. Three alternatively spliced transcripts encoding different isoforms have been described. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human CHD3

Gene ID

1107

Swiss Prot

Q12873

Synonyms

ZFH; Mi-2a; Mi2-ALPHA

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC

Recommended dilution

WB: 1:1000

IHC: 1:20

ICC/IF: 1:20

FC: 1:20

Calculated MW

227 kDa

Observed MW

260 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. 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.