



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

100/11 . 1.20

FC: 1:20

Calculated MW 227 kDa

Observed MW 260 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG



For Research Use Only **Product Datasheet**

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.