



CHD4 Rabbit pAb

db20350 Package: 20μL 50μL 100μL

Product Name: CHD4 Rabbit pAb

Cat.No.: db20350

Synonyms: CHD-4; Mi-2b; SIHIWES; Mi2-BETA

Application : WB, ICC/IF, FC **Reactivity :** Human, Mouse **Host species :** Rabbit

Background The product of this gene belongs to the SNF2/RAD54 helicase family. It represents the main

component of the nucleosome remodeling and deacetylase complex and plays an important role in epigenetic transcriptional repression. Patients with dermatomyositis develop antibodies against this protein. Somatic mutations in this gene are associated with serous endometrial tumors.

Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by

RefSeq, Jul 2014]

Immunogen A synthetic peptide of human CHD4

Gene ID 1108

Swiss Prot Q14839

Synonyms CHD-4; Mi-2b; SIHIWES; Mi2-BETA

Reactivity Human, Mouse

Application WB, ICC/IF, FC

Recommended dilution WB: 1:1000

ICC/IF: 1:50

FC: 1:50

Calculated MW 218 kDa

Observed MW 260 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

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.