

Product datasheet for TA346917S

OriGene Technologies, Inc.

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CHD4 Mouse Monoclonal Antibody [Clone ID: 5F1-A11-C9]

Product data:

Product Type: Primary Antibodies

Clone Name: 5F1-A11-C9

Applications: IP, WB

Recommended Dilution: WB: 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: The immunogen for CHD4 antibody: purified recombinant human CHD4 protein fragments

expressed in E.coli.

Formulation: Purified mouse monoclonal in PBS(pH 7.4)containing with 0.02% sodium azide,50% glycerol.

Purification: Affinity purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 260 kDa

Gene Name: chromodomain helicase DNA binding protein 4

Database Link: NP 001264

Entrez Gene 1108 Human

Q14839

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. [provided by RefSeg, Jul 2008]

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

Protein Families: Druggable Genome, Transcription Factors

