

Product Information

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| Product SKU: | CAB11574 | Gene ID: | 1108 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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| Observed MW: | 280kDa | Conjugate: | Unconjugated |
| Calculated MW: | 218kDa | Isotype: | IgG |

Immunogen Information

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| 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. |
| Recommended Dilution: | WB,1:500 - 1:2000 IHC-P,1:100 - 1:200 IF/ICC,1:50 - 1:200 |
| Synonyms: | CHD-4; Mi-2b; SIHIWES; Mi2-BETA; CHD4 |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1520-1690 of human CHD4 (NP_001264.2). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |