

CAB12646

Product Information

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| Product SKU: | CAB12646 | Gene ID: | 5896 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Mouse |

Additional Information

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| Observed MW: | 110kDa | Conjugate: | Unconjugated |
| Calculated MW: | 119kDa | Isotype: | IgG |

Immunogen Information

Background: The protein encoded by this gene is involved in activation of immunoglobulin V-D-J recombination. The encoded protein is involved in recognition of the DNA substrate, but stable binding and cleavage activity also requires RAG2. Defects in this gene can be the cause of several diseases.

Recommended Dilution: WB, 1:1000 - 1:3000

Synonyms: RAG-1; RNF74; RAG1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human RAG1 (NP_000439.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.