

CAB4651

Product Information

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| Product SKU: | CAB4651 | Gene ID: | 2222 | Size: | 20uL, 100uL |
| Clone No: | ARC1077 | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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| Observed MW: | 48kDa | Conjugate: | Unconjugated |
| Calculated MW: | 48kDa | Isotype: | IgG |

Immunogen Information

Background: This gene encodes a membrane-associated enzyme located at a branch point in the mevalonate pathway. The encoded protein is the first specific enzyme in cholesterol biosynthesis, catalyzing the dimerization of two molecules of farnesyl diphosphate in a two-step reaction to form squalene.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: SS; SQS; DGPT; ERG9; SQSD; SQS/FDFT1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 150-250 of human SQS/FDFT1 (P37268).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.