

CAB4651

Product Information

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

Additional Information

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,pH7.3.