



Nsf Antibody, Biotin conjugated

Product Code	CSB-PA15457D0Rb
Abbreviation	Vesicle-fusing ATPase protein
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9QUL6
Immunogen	Recombinant Rat Vesicle-fusing ATPase protein (7-209AA)
Raised In	Rabbit
Species Reactivity	Rat
Tested Applications	ELISA
Relevance	Required for vesicle-mediated transport. Catalyzes the fusion of transport vesicles within the Golgi cisternae. Is also required for transport from the endoplasmic reticulum to the Golgi stack. Seem to function as a fusion protein required for the delivery of cargo proteins to all compartments of the Golgi stack independent of vesicle origin. Interaction with AMPAR subunit GRIA2 leads to influence GRIA2 membrane cycling.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Vesicle-fusing ATPase (EC 3.6.4.6) (N-ethylmaleimide-sensitive fusion protein) (NEM-sensitive fusion protein) (Vesicular-fusion protein NSF), Nsf, Erg1
Species	Rattus norvegicus (Rat)
Research Area	Neuroscience
Target Names	Nsf