



GUCA1A Antibody, Biotin conjugated

Product Code	CSB-PA010044LD01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P43080
Immunogen	Recombinant Human Guanylyl cyclase-activating protein 1 protein (2-201AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Stimulates guanylyl cyclase 1 (GC1) when free calcium ions concentration is low and inhibits GC1 when free calcium ions concentration is elevated. This Ca(2+)-sensitive regulation of GC is a key event in recovery of the dark state of rod photoreceptors following light exposure.
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	Guanylyl cyclase-activating protein 1 (GCAP 1) (Guanylate cyclase activator 1A), GUCA1A, C6orf131 GCAP GCAP1 GUCA1
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	GUCA1A