nrdD Antibody, HRP conjugated

Product Code	CSB-PA15989B0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P28903
Immunogen	Recombinant Escherichia coli Anaerobic ribonucleoside-triphosphate reductase protein (1-712AA)
Raised In	Rabbit
Species Reactivity	Escherichia coli
Tested Applications	ELISA
Relevance	Ribonucleotide reductase is an essential enzyme in all organisms. It provides precursors for DNA synthesis by reducing all four ribonucleotides to deoxyribonucleotides. The overall activity and the substrate specificity of RNR are allosterically regulated by deoxyribonucleoside triphosphates and ATP, thereby providing balanced dNTP pools.
Form	Liquid
Conjugate	HRP
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	Anaerobic ribonucleoside-triphosphate reductase (EC 1.1.98.6) (Class III ribonucleoside-triphosphate reductase), nrdD
Species	Escherichia coli
Research Area	Others
Target Names	nrdD