



R107.2 Antibody, Biotin conjugated

Product Code	CSB-PA333729LD01CXY
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P32740
Immunogen	Recombinant Caenorhabditis elegans ATP-dependent (S)-NAD(P)H-hydrate dehydratase protein (1-307AA)
Raised In	Rabbit
Species Reactivity	Caenorhabditis elegans
Tested Applications	ELISA
Relevance	Catalyzes the dehydration of the S-form of NAD(P)HX at the expense of ATP, which is converted to ADP. Together with NAD(P)HX epimerase, which catalyzes the epimerization of the S- and R-forms, the enzyme allows the repair of both epimers of NAD(P)HX, a damaged form of NAD(P)H that is a result of enzymatic or heat-dependent hydration.
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	ATP-dependent (S)-NAD(P)H-hydrate dehydratase (EC 4.2.1.93) (ATP-dependent NAD(P)HX dehydratase)
Species	Caenorhabditis elegans
Research Area	Others
Target Names	R107.2