adkA Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	adkA, Polyclonal Antibody
Full Product Name	Rabbit anti-Sulfolobus solfataricus (strain 35092/DSM 1617/JCM 11322/P2) adkA Polyclonal Antibody
Product Gene Name	anti-adkA antibody
Product Synonym Names	adkA Antibody; Adenylate kinase; AK; EC 2.7.4.3; ATP-AMP transphosphorylase; adkA SSO0694 C10_036
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Sulfolobus solfataricus (strain 35092/DSM 1617/JCM 11322/P2)
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH7.4
Purity/Purification	Antigen-affinity
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	21,326 Da
3D Structure	ModBase 3D Structure for Q9UX83
Immunogen	Recombinant Sulfolobus solfataricus (strain 35092 / DSM 1617 / JCM 11322 / P2) adkA protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-adkA antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-adkA antibody	MBS9013609 is an antibody targeting adkA. Also known as Rabbit anti-Sulfolobus solfataricus (strain 35092/DSM 1617/JCM 11322/P2) adkA Polyclonal Antibody. Reactive in Sulfolobus solfataricus (strain 35092/DSM 1617/JCM 11322/P2). Host: Rabbit.
Other Notes	Small volumes of anti-adkA antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for adkA. It may not necessarily be applicable to this product.

NCBI GI #	497677063
NCBI Accession #	WP_009991247.1
UniProt Primary Accession #	Q9UX83
UniProt Secondary Accession #	Q53VM8
GenBank Nucleotide #	WP_009991247.1

NCBI Official Full Name	adenylate kinase
UniProt Protein Name	Adenylate kinase
UniProt Synonym Protein Names	ATP-AMP transphosphorylase
Protein Family	Adenylate kinase
UniProt Gene Name	adkA
UniProt Synonym Gene Names	AK
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