PDC2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	PDC2, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. indica (Rice) PDC2 Polyclonal Antibody
Product Gene Name	anti-PDC2 antibody
Product Synonym Names	PDC2 Antibody; Pyruvate decarboxylase 2; PDC; EC 4.1.1.1; PDC2 OsI_010826
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Oryza sativa subsp. indica (Rice)
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	64,847 Da
3D Structure	ModBase 3D Structure for A2XFI3
Immunogen	Recombinant Oryza sativa subsp. indica (Rice) PDC2 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-PDC2 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-PDC2 antibody	MBS7167609 is an antibody targeting PDC2. Also known as Rabbit anti-Oryza sativa subsp. indica (Rice) PDC2 Polyclonal Antibody. Reactive in Oryza sativa subsp. indica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-PDC2 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 PDC2. It may not necessarily be applicable to this product.

NCBI GI #	158513193
NCBI Accession #	A2XFI3.2
UniProt Primary Accession #	A2XFI3
UniProt Secondary Accession #	P51848
NCBI Official Full Name	Pyruvate decarboxylase 2

UniProt Protein Name	Pyruvate decarboxylase 2
Protein Family	Protein
UniProt Gene Name	PDC2
UniProt Synonym Gene Names	PDC
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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