DPB2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DPB2, Polyclonal Antibody
Full Product Name	Rabbit anti-Ashbya gossypii (strain 10895/CBS 109.51/FGSC 9923/NRRL Y-1056)(Yeast)(Eremothecium gossypii) DPB2 Polyclonal Antibody
Product Gene Name	anti-DPB2 antibody
Product Synonym Names	DPB2 Antibody; DNA polymerase epsilon subunit B; EC 2.7.7.7; DNA polymerase II subunit 2; DPB2 AEL267C
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Ashbya gossypii (strain 10895/CBS 109.51/FGSC 9923/NRRL Y-1056)(Yeast)(Eremothecium gossypii)
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	76,553 Da
3D Structure	ModBase 3D Structure for Q758V1
Immunogen	Recombinant Ashbya gossypii (strain 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (Eremothecium gossypii) DPB2 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-DPB2 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-DPB2 antibody	MBS7199053 is an antibody targeting DPB2. Also known as Rabbit anti-Ashbya gossypii (strain 10895/CBS 109.51/FGSC 9923/NRRL Y-1056)(Yeast)(Eremothecium gossypii) DPB2 Polyclonal Antibody. Reactive in Ashbya gossypii (strain 10895/CBS 109.51/FGSC 9923/NRRL Y-1056)(Yeast)(Eremothecium gossypii). Host: Rabbit.
Other Notes	Small volumes of anti-DPB2 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 DPB2. It may not necessarily be applicable to this product.

NCBI GI #	45190339
NCBI GeneID	4620773
NCBI Accession #	NP_984593.1
UniProt Primary Accession #	Q758V1

UniProt Related Accession #	Q758V1
GenBank Nucleotide #	NM_209946.1
NCBI Official Full Name	AEL267Cp
NCBI Official Symbol	AGOS_AEL267C
UniProt Protein Name	DNA polymerase epsilon subunit B
UniProt Synonym Protein Names	DNA polymerase II subunit 2
Protein Family	DNA polymerase
UniProt Gene Name	DPB2
UniProt Entry Name	DPB2_ASHGO
NCBI Protein Information	AEL267Cp
UniProt Comments for DPB2	DNA polymerase II participates in chromosomal DNA replication.
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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