DREB1J Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DREB1J, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) DREB1J Polyclonal Antibody
Product Gene Name	anti-DREB1J antibody
Product Synonym Names	DREB1J Antibody; Dehydration-responsive element-binding protein 1J; Protein DREB1J; DREB1J ERF28 Os08g0545500 Os08g0545400 LOC_Os08g43200 OJ1323_A06.7 OsJ_027024 P0623F08.40
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Oryza sativa subsp. japonica (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	25,158 Da
3D Structure	ModBase 3D Structure for Q0J3Y7
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) DREB1J protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-DREB1J antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-DREB1J antibody	MBS7187728 is an antibody targeting DREB1J. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) DREB1J Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-DREB1J 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 DREB1J. It may not necessarily be applicable to this product.

NCBI GI #	1002290164
NCBI GeneID	4346219
NCBI Accession #	XP_015649414.1
UniProt Primary Accession #	Q0J3Y7
UniProt Secondary Accession #	Q6ZBH0; A3BVF2

UniProt Related Accession #	Q0J3Y7
GenBank Nucleotide #	XM_015793928.1
NCBI Official Full Name	dehydration-responsive element-binding protein 1J
NCBI Official Symbol	LOC4346219
NCBI Official Synonym Symbols	ERF28; DREB1J; OsJ_027024; OJ1323_A06.7
UniProt Protein Name	Dehydration-responsive element-binding protein 1J
Protein Family	Dehydration-responsive element-binding protein
UniProt Gene Name	DREB1J
UniProt Synonym Gene Names	ERF28; Protein DREB1J
NCBI Protein Information	dehydration-responsive element-binding protein 1J
UniProt Comments for DREB1J	Transcriptional activator that binds specifically to the DNA sequence 5'-[AG]CCGAC-3'. Binding to the C-repeat/DRE element mediates high salinity- and dehydration-inducible transcription ().
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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