GRXC11 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	GRXC11, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) GRXC11 Polyclonal Antibody
Product Gene Name	anti-GRXC11 antibody
Product Synonym Names	GRXC11 Antibody; Putative glutaredoxin-C11 GRXC11 Os11g0656000 LOC_Os11g43530
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	11,329 Da
3D Structure	ModBase 3D Structure for Q2R075
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) GRXC11 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-GRXC11 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-GRXC11 antibody	MBS7192731 is an antibody targeting GRXC11. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) GRXC11 Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-GRXC11 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 GRXC11. It may not necessarily be applicable to this product.

NCBI GI #	1002306577
NCBI GeneID	9269479
NCBI Accession #	XP_015616679.1
UniProt Primary Accession #	Q2R075
UniProt Secondary Accession #	C7J848

UniProt Related Accession #	Q2R075
GenBank Nucleotide #	XM_015761193.1
NCBI Official Full Name	putative glutaredoxin-C11
NCBI Official Symbol	LOC9269479
NCBI Official Synonym Symbols	GRXC11
UniProt Protein Name	Putative glutaredoxin-C11
Protein Family	Glutaredoxin
UniProt Gene Name	GRXC11
NCBI Protein Information	putative glutaredoxin-C11
UniProt Comments for GRXC11	Has a glutathione-disulfide oxidoreductase activity in the presence of NADPH and glutathione reductase. Reduces low molecular weight disulfides and proteins ().
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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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/grxc11/7192731