BGLU16 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	BGLU16, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) BGLU16 Polyclonal Antibody
Product Gene Name	anti-BGLU16 antibody
Product Synonym Names	BGLU16 Antibody; Beta-glucosidase 16; Os4bglu16; EC 3.2.1.21; BGLU16 Os04g0513400 LOC_Os04g43390 OSJNBa0004N05.24 OSJNBb0070J16.1
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	58,556 Da
3D Structure	ModBase 3D Structure for Q7XSK2
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) BGLU16 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-BGLU16 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-BGLU16 antibody	MBS9001474 is an antibody targeting BGLU16. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) BGLU16 Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-BGLU16 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 BGLU16. It may not necessarily be applicable to this product.

NCBI GI #	1002264721
NCBI GeneID	4336389
NCBI Accession #	XP_015636696.1
UniProt Primary Accession #	Q7XSK2
UniProt Secondary Accession #	Q0JBS0

UniProt Related Accession #	Q7XSK2
GenBank Nucleotide #	XM_015781210.1
NCBI Official Full Name	beta-glucosidase 16 isoform X3
NCBI Official Symbol	LOC4336389
NCBI Official Synonym Symbols	BGLU16; Os4bglu16
UniProt Protein Name	Beta-glucosidase 16
Protein Family	Beta-glucosidase
UniProt Gene Name	BGLU16
UniProt Synonym Gene Names	Os4bglu16
NCBI Protein Information	beta-glucosidase 16
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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/bglu16/9001474