BGLU1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	BGLU1, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) BGLU1 Polyclonal Antibody
Product Gene Name	anti-BGLU1 antibody
Product Synonym Names	BGLU1 Antibody; Beta-glucosidase 1; Os1bglu1; EC 3.2.1.21; BGLU1 Os01g0508000 LOC_Os01g32364 OSJNBa0094H06.33
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	58,001 Da
3D Structure	ModBase 3D Structure for Q5QMT0
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) BGLU1 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-BGLU1 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-BGLU1 antibody	MBS7196622 is an antibody targeting BGLU1. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) BGLU1 Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-BGLU1 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 BGLU1. It may not necessarily be applicable to this product.

NCBI GI #	1002224356
NCBI GeneID	4324050
NCBI Accession #	XP_015623068.1
UniProt Primary Accession #	Q5QMT0
UniProt Secondary Accession #	A0A0P0V347

UniProt Related Accession #	Q5QMT0
GenBank Nucleotide #	XM_015767582.1
NCBI Official Full Name	beta-glucosidase 1
NCBI Official Symbol	LOC4324050
NCBI Official Synonym Symbols	BGLU1; Os1bglu1
UniProt Protein Name	Beta-glucosidase 1
Protein Family	Beta-glucosidase
UniProt Gene Name	BGLU1
UniProt Synonym Gene Names	Os1bglu1
NCBI Protein Information	beta-glucosidase 1
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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/bglu1/7196622