BGLU34 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	BGLU34, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) BGLU34 Polyclonal Antibody
Product Gene Name	anti-BGLU34 antibody
Product Synonym Names	BGLU34 Antibody; Beta-glucosidase 34; Os10bglu34; EC 3.2.1.21; BGLU34 Os10g0323500 LOC_Os10g17650 OsJ_31060 OSJNBa0065C16.15
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	58,003 Da
3D Structure	ModBase 3D Structure for Q339X2
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) BGLU34 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-BGLU34 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-BGLU34 antibody	MBS7193298 is an antibody targeting BGLU34. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) BGLU34 Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-BGLU34 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 BGLU34. It may not necessarily be applicable to this product.

NCBI GI #	1002299591
NCBI GeneID	4348315
NCBI Accession #	XP_015613193.1
UniProt Primary Accession #	Q339X2
UniProt Secondary Accession #	Q94HQ6; A0A0P0XTD3

UniProt Related Accession #	Q339X2
GenBank Nucleotide #	XM_015757707.1
NCBI Official Full Name	beta-glucosidase 34
NCBI Official Symbol	LOC4348315
NCBI Official Synonym Symbols	BGLU34; OsJ_31060; Os10bglu34
UniProt Protein Name	Beta-glucosidase 34
Protein Family	Beta-glucosidase
UniProt Gene Name	BGLU34
UniProt Synonym Gene Names	Os10bglu34
NCBI Protein Information	beta-glucosidase 34
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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/bglu34/7193298