BKI1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	BKI1, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) BKI1 Polyclonal Antibody
Product Gene Name	anti-BKI1 antibody
Product Synonym Names	BKI1 Antibody; Probable BRI1 kinase inhibitor 1; BRI1-KD interacting protein 119; BKI1 BIP119 Os09g0459500 LOC_Os09g28550 B1045B05.34 OsJ_29642 OSJNBa0054F02.12
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	29,023 Da
3D Structure	ModBase 3D Structure for Q67J19
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) BKI1 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-BKI1 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-BKI1 antibody	MBS7195768 is an antibody targeting BKI1. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) BKI1 Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-BKI1 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 BKI1. It may not necessarily be applicable to this product.

NCBI GI #	1002295095
NCBI GeneID	4347277
NCBI Accession #	XP_015610974.1
UniProt Primary Accession #	Q67J19
UniProt Secondary Accession #	Q0J170; Q761Z5

UniProt Related Accession #	Q67J19
GenBank Nucleotide #	XM_015755488.1
NCBI Official Full Name	probable BRI1 kinase inhibitor 1
NCBI Official Symbol	LOC4347277
NCBI Official Synonym Symbols	BKI1; BIP119; OsJ_29642
UniProt Protein Name	Probable BRI1 kinase inhibitor 1
UniProt Synonym Protein Names	BRI1-KD interacting protein 119
Protein Family	BRI1 kinase inhibitor
UniProt Gene Name	BKI1
UniProt Synonym Gene Names	BIP119
NCBI Protein Information	probable BRI1 kinase inhibitor 1
UniProt Comments for BKI1	Negative regulator of brassinosteroid signaling.
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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