IAA23 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	IAA23, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) IAA23 Polyclonal Antibody
Product Gene Name	anti-IAA23 antibody
Product Synonym Names	IAA23 Antibody; Auxin-responsive protein IAA23; Indoleacetic acid-induced protein 23; IAA23 Os06g0597000 LOC_Os06g39590 OsJ_21866 P0417D05.17-1
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	20,468 Da
3D Structure	ModBase 3D Structure for Q69VE0
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) IAA23 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-IAA23 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-IAA23 antibody	MBS7196866 is an antibody targeting IAA23. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) IAA23 Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-IAA23 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 IAA23. It may not necessarily be applicable to this product.

NCBI GI #	1002274833
NCBI GeneID	4341432
NCBI Accession #	XP_015641726.1
UniProt Primary Accession #	Q69VE0
UniProt Secondary Accession #	Q0DB73

UniProt Related Accession #	Q69VE0
GenBank Nucleotide #	XM_015786240.1
NCBI Official Full Name	auxin-responsive protein IAA23
NCBI Official Symbol	LOC4341432
NCBI Official Synonym Symbols	IAA23
UniProt Protein Name	Auxin-responsive protein IAA23
UniProt Synonym Protein Names	Indoleacetic acid-induced protein 23
Protein Family	Auxin-responsive protein
UniProt Gene Name	IAA23
NCBI Protein Information	auxin-responsive protein IAA23
UniProt Comments for IAA23	Aux/IAA proteins are short-lived transcriptional factors that function as repressors of early auxin response genes at low auxin concentrations.
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.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-antibody/iaa23/7196866