OS04G0117600 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Os04g0117600, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) Os04g0117600 Polyclonal Antibody
Product Gene Name	anti-Os04g0117600 antibody
Product Synonym Names	Os04g0117600 Antibody; tRNA-dihydrouridine(47; synthase [NAD(P; +)]-like; EC 1.3.1.-; Zinc finger CCCH domain-containing protein 26; OsC3H26; tRNA-dihydrouridine synthase 3-like; Os04g0117600 LOC_Os04g02730 OsJ_012997 OSJNBb0050O03.15
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	75,572 Da
3D Structure	ModBase 3D Structure for Q7XT07
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) Os04g0117600 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-Os04g0117600 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-Os04g0117600 antibody	MBS9001475 is an antibody targeting Os04g0117600. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) Os04g0117600 Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-Os04g0117600 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 Os04g0117600. It may not necessarily be applicable to this product.

NCBI GI #	75233055
NCBI Accession #	Q7XT07.2
UniProt Primary Accession #	Q7XT07
UniProt Secondary Accession #	A3AQC5

NCBI Official Full Name	tRNA-dihydrouridine(47) synthase
UniProt Protein Name	tRNA-dihydrouridine(47) synthase [NAD(P)(+)]-like
UniProt Synonym Protein Names	Zinc finger CCCH domain-containing protein 26; OsC3H26; tRNA-dihydrouridine synthase 3-like
UniProt Gene Name	Os04g0117600
UniProt Synonym Gene Names	OsC3H26
UniProt Comments for Os04g0117600	Catalyzes the synthesis of dihydrouridine, a modified base found in the D-loop of most tRNAs.
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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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/os04g0117600/9001475