MKRN Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MKRN, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) MKRN Polyclonal Antibody
Product Gene Name	anti-MKRN antibody
Product Synonym Names	MKRN Antibody; E3 ubiquitin-protein ligase makorin; EC 2.3.2.27; RING-type E3 ubiquitin transferase makorin; Zinc finger CCCH domain-containing protein 41; OsC3H41; MKRN Os06g0318700 LOC_Os06g21390 OsJ_21146 P0468A12.33 P0592B08.7
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	41,673 Da
3D Structure	ModBase 3D Structure for Q5ZA07
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) MKRN protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MKRN antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-MKRN antibody	MBS7195725 is an antibody targeting MKRN. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) MKRN Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-MKRN 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 MKRN. It may not necessarily be applicable to this product.

NCBI GI #	1002278514
NCBI GeneID	4340884
NCBI Accession #	XP_015643585.1
UniProt Primary Accession #	Q5ZA07

UniProt Secondary Accession #	B7F5N8
UniProt Related Accession #	Q5ZA07
GenBank Nucleotide #	XM_015788099.1
NCBI Official Full Name	E3 ubiquitin-protein ligase makorin
NCBI Official Symbol	LOC4340884
NCBI Official Synonym Symbols	MKRN; OsC3H41; P0592B08.7
UniProt Protein Name	E3 ubiquitin-protein ligase makorin
UniProt Synonym Protein Names	RING-type E3 ubiquitin transferase makorinCurated; Zinc finger CCCH domain-containing protein 41; OsC3H41
Protein Family	E3 ubiquitin-protein ligase
UniProt Gene Name	MKRN
UniProt Synonym Gene Names	OsC3H41
NCBI Protein Information	E3 ubiquitin-protein ligase makorin
UniProt Comments for MKRN	E3 ubiquitin ligase catalyzing the covalent attachment of ubiquitin moieties onto substrate proteins.
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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