SPL10 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SPL10, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) SPL10 Polyclonal Antibody
Product Gene Name	anti-SPL10 antibody
Product Synonym Names	SPL10 Antibody; Squamosa promoter-binding-like protein 10 SPL10 Os06g0659100 LOC_Os06g44860 B1047G05.25
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	44,292 Da
3D Structure	ModBase 3D Structure for Q0DAE8
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) SPL10 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-SPL10 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-SPL10 antibody	MBS7189217 is an antibody targeting SPL10. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) SPL10 Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-SPL10 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 SPL10. It may not necessarily be applicable to this product.

NCBI GI #	1002276120
NCBI GeneID	4341729
NCBI Accession #	XP_015642406.1
UniProt Primary Accession #	Q0DAE8
UniProt Secondary Accession #	Q67U27; A0A0P0WZN2

UniProt Related Accession #	Q0DAE8
GenBank Nucleotide #	XM_015786920.1
NCBI Official Full Name	squamosa promoter-binding-like protein 10
NCBI Official Symbol	LOC4341729
NCBI Official Synonym Symbols	SPL10
UniProt Protein Name	Squamosa promoter-binding-like protein 10
Protein Family	Squamosa promoter-binding-like protein
UniProt Gene Name	SPL10
NCBI Protein Information	squamosa promoter-binding-like protein 10
UniProt Comments for SPL10	Trans-acting factor that binds specifically to the consensus nucleotide sequence 5'-TNCGTACAA-3'.
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/spl10/7189217