rps19 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	rps19, Polyclonal Antibody
Full Product Name	Rabbit anti-Nicotiana tabacum (Common tobacco) rps19 Polyclonal Antibody
Product Gene Name	anti-rps19 antibody
Product Synonym Names	rps19 Antibody; 30S ribosomal protein S19, chloroplastic rps19
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Nicotiana tabacum (Common tobacco)
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	10,443 Da
3D Structure	ModBase 3D Structure for P02376
Immunogen	Recombinant Nicotiana tabacum (Common tobacco) rps19 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-rps19 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-rps19 antibody	MBS7166523 is an antibody targeting rps19. Also known as Rabbit anti-Nicotiana tabacum (Common tobacco) rps19 Polyclonal Antibody. Reactive in Nicotiana tabacum (Common tobacco). Host: Rabbit.
Other Notes	Small volumes of anti-rps19 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 rps19. It may not necessarily be applicable to this product.

NCBI GI #	11465997
NCBI GeneID	800434
NCBI Accession #	NP_054539.1
UniProt Primary Accession #	P02376
UniProt Secondary Accession #	Q32702; Q36603

UniProt Related Accession #	P02376
GenBank Nucleotide #	NC_001879.2
NCBI Official Full Name	ribosomal protein S19 (plastid)
NCBI Official Symbol	rps19
UniProt Protein Name	30S ribosomal protein S19, chloroplastic
Protein Family	30S ribosomal protein
UniProt Gene Name	rps19
NCBI Protein Information	30S ribosomal protein S19
UniProt Comments for rps19	Protein S19 forms a complex with S13 that binds strongly to the 16S ribosomal RNA.
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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