rps18 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	rps18, Polyclonal Antibody
Full Product Name	Rabbit anti-Gossypium barbadense (Sea-island cotton)(Egyptian cotton) rps18 Polyclonal Antibody
Product Gene Name	anti-rps18 antibody
Product Synonym Names	rps18 Antibody; 30S ribosomal protein S18, chloroplastic rps18
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Gossypium barbadense (Sea-island cotton)(Egyptian cotton)
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	12,062 Da
3D Structure	ModBase 3D Structure for A0ZZ57
Immunogen	Recombinant Gossypium barbadense (Sea-island cotton) (Egyptian cotton) rps18 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-rps18 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-rps18 antibody	MBS7166815 is an antibody targeting rps18. Also known as Rabbit anti-Gossypium barbadense (Sea-island cotton)(Egyptian cotton) rps18 Polyclonal Antibody. Reactive in Gossypium barbadense (Sea-island cotton)(Egyptian cotton). Host: Rabbit.
Other Notes	Small volumes of anti-rps18 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 rps18. It may not necessarily be applicable to this product.

NCBI GI #	119368521
NCBI GeneID	4575252
NCBI Accession #	YP_913209.1
UniProt Primary Accession #	A0ZZ57
UniProt Related Accession #	A0ZZ57

GenBank Nucleotide #	NC_008641.1
NCBI Official Full Name	ribosomal protein S18 (chloroplast)
NCBI Official Symbol	rps18
UniProt Protein Name	30S ribosomal protein S18, chloroplastic
Protein Family	40S ribosomal protein
UniProt Gene Name	rps18
NCBI Protein Information	ribosomal protein S18
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