RMUC Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	RMUC, Polyclonal Antibody
Full Product Name	Rabbit anti-Shigella flexneri RMUC Polyclonal Antibody
Product Gene Name	anti-RMUC antibody
Product Synonym Names	RMUC Antibody; DNA recombination protein RmuC rmuC SF3910 S3844
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Shigella flexneri
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	54,764 Da
3D Structure	ModBase 3D Structure for P0AG73
Immunogen	Recombinant Shigella flexneri rmuC protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-RMUC antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-RMUC antibody	MBS7151104 is an antibody targeting RMUC. Also known as Rabbit anti-Shigella flexneri RMUC Polyclonal Antibody. Reactive in Shigella flexneri. Host: Rabbit.
Other Notes	Small volumes of anti-RMUC 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 RMUC. It may not necessarily be applicable to this product.

NCBI GI #	56480450
NCBI GeneID	1027620
NCBI Accession #	NP_709638.2
UniProt Primary Accession #	P0AG73
UniProt Secondary Accession #	P27850

GenBank Nucleotide #	NC_004337.2
NCBI Official Full Name	DNA recombination protein RmuC
NCBI Official Symbol	yigN
UniProt Protein Name	DNA recombination protein RmuC
Protein Family	DNA recombination protein
UniProt Gene Name	rmuC
NCBI Protein Information	DNA recombination protein RmuC
UniProt Comments for RMUC	Involved in DNA recombination.
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