MAK5 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MAK5, Polyclonal Antibody
Full Product Name	Rabbit anti-Schizosaccharomyces pombe (strain 972/24843)(Fission yeast) MAK5 Polyclonal Antibody
Product Gene Name	anti-MAK5 antibody
Product Synonym Names	MAK5 Antibody; ATP-dependent RNA helicase mak5; EC 3.6.4.13; mak5 SPBC4F6.07c
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Schizosaccharomyces pombe (strain 972/ 24843)(Fission yeast)
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	73,250 Da
3D Structure	ModBase 3D Structure for O74393
Immunogen	Recombinant Schizosaccharomyces pombe (strain 972 / 24843) (Fission yeast) mak5 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MAK5 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-MAK5 antibody	MBS7181784 is an antibody targeting MAK5. Also known as Rabbit anti-Schizosaccharomyces pombe (strain 972/24843)(Fission yeast) MAK5 Polyclonal Antibody. Reactive in Schizosaccharomyces pombe (strain 972/ 24843)(Fission yeast). Host: Rabbit.
Other Notes	Small volumes of anti-MAK5 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 MAK5. It may not necessarily be applicable to this product.

NCBI GI #	19112899
NCBI GeneID	2540874
NCBI Accession #	NP_596107.1
UniProt Primary Accession #	O74393
GenBank Nucleotide #	NM_001022024.2

NCBI Official Full Name	ATP-dependent RNA helicase Mak5 (predicted)
NCBI Official Symbol	SPBC4F6.07c
UniProt Protein Name	ATP-dependent RNA helicase mak5
Protein Family	ATP-dependent RNA helicase
UniProt Gene Name	mak5
NCBI Protein Information	ATP-dependent RNA helicase Mak5 (predicted)
UniProt Comments for MAK5	ATP-binding RNA helicase involved in the biogenesis of 60S ribosomal subunits and is required for the normal formation of 25S and 5.8S rRNAs.
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