APL5 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	APL5, Polyclonal Antibody
Full Product Name	Rabbit anti-Ashbya gossypii (strain 10895/CBS 109.51/FGSC 9923/NRRL Y-1056)(Yeast)(Eremothecium gossypii) APL5 Polyclonal Antibody
Product Gene Name	anti-APL5 antibody
Product Synonym Names	APL5 Antibody; AP-3 complex subunit delta; Adaptor-related protein complex 3 subunit delta; Delta-adaptin 3; Delta-adaptin; APL5 AFL076W
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Ashbya gossypii (strain 10895/CBS 109.51/FGSC 9923/NRRL Y-1056)(Yeast)(Eremothecium gossypii)
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	101,753 Da
3D Structure	ModBase 3D Structure for Q755A1
Immunogen	Recombinant Ashbya gossypii (strain 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (Eremothecium gossypii) APL5 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-APL5 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-APL5 antibody	MBS7199028 is an antibody targeting APL5. Also known as Rabbit anti-Ashbya gossypii (strain 10895/CBS 109.51/FGSC 9923/NRRL Y-1056)(Yeast)(Eremothecium gossypii) APL5 Polyclonal Antibody. Reactive in Ashbya gossypii (strain 10895/CBS 109.51/FGSC 9923/NRRL Y-1056)(Yeast)(Eremothecium gossypii). Host: Rabbit.
Other Notes	Small volumes of anti-APL5 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 APL5. It may not necessarily be applicable to this product.

NCBI GI #	45198443
NCBI GeneID	4621701
NCBI Accession #	NP_985472.1

UniProt Primary Accession #	Q755A1
UniProt Related Accession #	Q755A1
GenBank Nucleotide #	NM_210826.1
NCBI Official Full Name	AFL076Wp
NCBI Official Symbol	AGOS_AFL076W
UniProt Protein Name	AP-3 complex subunit delta
UniProt Synonym Protein Names	Adaptor-related protein complex 3 subunit delta; Delta-adaptin 3; Delta-adaptin
Protein Family	AP-3 complex
UniProt Gene Name	APL5
UniProt Synonym Gene Names	Delta-adaptin
UniProt Entry Name	AP3D_ASHGO
NCBI Protein Information	AFL076Wp
UniProt Comments for APL5	Part of the AP-3 complex, an adaptor-related complex which is not clathrin-associated. The complex is associated with the Golgi region as well as more peripheral structures. It facilitates the budding of vesicles from the Golgi membrane and may be directly involved in trafficking to the vacuole ().
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