PEX3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	PEX3, Polyclonal Antibody
Full Product Name	Rabbit anti-Kluyveromyces lactis (strain 8585/CBS 2359/DSM 70799/NBRC 1267/NRRL Y-1140/WM37)(Yeast)(Candida sphaerica) PEX3 Polyclonal Antibody
Product Gene Name	anti-PEX3 antibody
Product Synonym Names	PEX3 Antibody; Peroxisomal biogenesis factor 3; Peroxin-3; Peroxisomal membrane protein PAS3; PEX3 PAS3 KLLA0E17017g
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Kluyveromyces lactis (strain 8585/CBS 2359/DSM 70799/NBRC 1267/NRRL Y-1140/WM37)(Yeast)(Candida sphaerica)
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	55,118 Da
3D Structure	ModBase 3D Structure for O94227
Immunogen	Recombinant Kluyveromyces lactis (strain 8585 / CBS 2359 / DSM 70799 / NBRC 1267 / NRRL Y-1140 / WM37) (Yeast) (Candida sphaerica) PEX3 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-PEX3 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-PEX3 antibody	MBS7141049 is an antibody targeting PEX3. Also known as Rabbit anti-Kluyveromyces lactis (strain 8585/CBS 2359/DSM 70799/NBRC 1267/NRRL Y-1140/WM37)(Yeast)(Candida sphaerica) PEX3 Polyclonal Antibody. Reactive in Kluyveromyces lactis (strain 8585/CBS 2359/DSM 70799/NBRC 1267/NRRL Y-1140/WM37)(Yeast)(Candida sphaerica). Host: Rabbit.
Other Notes	Small volumes of anti-PEX3 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 PEX3. It may not necessarily be applicable to this product.

NCBI GI #	50309413
NCBI GeneID	2894499

NCBI Accession #	XP_454714.1
UniProt Primary Accession #	O94227
UniProt Secondary Accession #	Q6CMX5
UniProt Related Accession #	O94227
GenBank Nucleotide #	XM_454714.1
NCBI Official Full Name	hypothetical protein
NCBI Official Symbol	KLLA0E16963g
UniProt Protein Name	Peroxisomal biogenesis factor 3
UniProt Synonym Protein Names	Peroxin-3; Peroxisomal membrane protein PAS3
Protein Family	Peroxisomal biogenesis factor
UniProt Gene Name	PEX3
UniProt Synonym Gene Names	PAS3
UniProt Entry Name	PEX3_KLULA
NCBI Protein Information	hypothetical protein
UniProt Comments for PEX3	Involved in peroxisome biosynthesis.
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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