CHTB3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CHTB3, Polyclonal Antibody
Full Product Name	Rabbit anti-Solanum tuberosum (Potato) CHTB3 Polyclonal Antibody
Product Gene Name	anti-CHTB3 antibody
Product Synonym Names	CHTB3 Antibody; Endochitinase 3; EC 3.2.1.14; Fragment; CHTB3
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Solanum tuberosum (Potato)
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	33,799 Da
3D Structure	ModBase 3D Structure for P52405
Immunogen	Recombinant Solanum tuberosum (Potato) CHTB3 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CHTB3 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-CHTB3 antibody	MBS7160462 is an antibody targeting CHTB3. Also known as Rabbit anti-Solanum tuberosum (Potato) CHTB3 Polyclonal Antibody. Reactive in Solanum tuberosum (Potato). Host: Rabbit.
Other Notes	Small volumes of anti-CHTB3 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 CHTB3. It may not necessarily be applicable to this product.

NCBI GI #	1705809
NCBI Accession #	P52405.1
UniProt Primary Accession #	P52405
UniProt Secondary Accession #	Q43179
NCBI Official Full Name	Endochitinase 3

UniProt Protein Name	Endochitinase 3
UniProt Gene Name	CHTB3
UniProt Comments for CHTB3	Defense against chitin-containing fungal pathogens.
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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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/chtb3/7160462