LOC102577816 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Fructokinase (LOC102577816), Polyclonal Antibody
Full Product Name	Fructokinase Antibody
Product Gene Name	anti-LOC102577816 antibody
Product Synonym Names	Fructokinase; Fructokinase (EC 2.7.1.4)
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	33,765 Da
3D Structure	ModBase 3D Structure for P37829
Immunogen	Recombinant Solanum tuberosum (Potato) Fructokinase protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-LOC102577816 antibody	ELISA (EIA), Western Blot (WB)(ensure identification of antigen)
Related Product Information for anti-LOC102577816 antibody	MBS7156560 is an antibody targeting LOC102577816. Also known as Fructokinase Antibody. Reactive in Solanum tuberosum (Potato). Host: Rabbit.
Other Notes	Small volumes of anti-LOC102577816 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 LOC102577816. It may not necessarily be applicable to this product.

NCBI GI #	585973
NCBI GeneID	102577816
NCBI Accession #	P37829.1
UniProt Primary Accession #	P37829
UniProt Related Accession #	P37829

NCBI Official Full Name	Fructokinase
NCBI Official Symbol	LOC102577816
UniProt Protein Name	Fructokinase
Protein Family	Fructokinase
NCBI Protein Information	fructokinase-like
UniProt Comments for LOC102577816	May play an important role in maintaining the flux of carbon towards starch formation.
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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/fructokinase/7156560