pfd-2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	pfd-2, Polyclonal Antibody
Full Product Name	Rabbit anti-Caenorhabditis elegans pfd-2 Polyclonal Antibody
Product Gene Name	anti-pfd-2 antibody
Product Synonym Names	pfd-2 Antibody; Prefoldin subunit 2 pdf-2 tag-355 H20J04.5
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Caenorhabditis elegans
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	16,050 Da
3D Structure	ModBase 3D Structure for Q9N5M2
Immunogen	Recombinant Caenorhabditis elegans pfd-2 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-pfd-2 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-pfd-2 antibody	MBS7141064 is an antibody targeting pfd-2. Also known as Rabbit anti-Caenorhabditis elegans pfd-2 Polyclonal Antibody. Reactive in Caenorhabditis elegans. Host: Rabbit.
Other Notes	Small volumes of anti-pfd-2 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 pfd-2. It may not necessarily be applicable to this product.

NCBI GI #	17534721
NCBI GeneID	173768
NCBI Accession #	NP_494764.1
UniProt Primary Accession #	Q9N5M2
UniProt Related Accession #	Q9N5M2

GenBank Nucleotide #	NM_062363.5
NCBI Official Full Name	Prefoldin subunit 2
NCBI Official Symbol	pfd-2
UniProt Protein Name	Prefoldin subunit 2
Protein Family	Prefoldin
UniProt Gene Name	pfd-2
NCBI Protein Information	Prefoldin subunit 2
UniProt Comments for pfd-2	Binds specifically to cytosolic chaperonin (c-CPN) and transfers target proteins to it. Binds to nascent polypeptide chain and promotes folding in an environment in which there are many competing pathways for nonnative proteins ().
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