irx-1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	irx-1, Polyclonal Antibody
Full Product Name	Rabbit anti-Caenorhabditis elegans irx-1 Polyclonal Antibody
Product Gene Name	anti-irx-1 antibody
Product Synonym Names	irx-1 Antibody; Putative iroquois-class homeodomain protein irx-1 irx-1 C36F7.1
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	40,784 Da
3D Structure	ModBase 3D Structure for Q93348
Immunogen	Recombinant Caenorhabditis elegans irx-1 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-irx-1 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-irx-1 antibody	MBS9004932 is an antibody targeting irx-1. Also known as Rabbit anti-Caenorhabditis elegans irx-1 Polyclonal Antibody. Reactive in Caenorhabditis elegans. Host: Rabbit.
Other Notes	Small volumes of anti-irx-1 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 irx-1. It may not necessarily be applicable to this product.

NCBI GI #	193202365
NCBI GeneID	172789
NCBI Accession #	NP_492533.2
UniProt Primary Accession #	Q93348
UniProt Secondary Accession #	B0M0N5

UniProt Related Accession #	Q93348
GenBank Nucleotide #	NM_060132.4
NCBI Official Full Name	Putative iroquois-class homeodomain protein irx-1
NCBI Official Symbol	irx-1
UniProt Protein Name	Putative iroquois-class homeodomain protein irx-1
Protein Family	Putative iroquois-class homeodomain protein
UniProt Gene Name	irx-1
NCBI Protein Information	Putative iroquois-class homeodomain protein irx-1
Research Articles on irx-1	**1.** This study demonstrated that irx-1 as an unc-55-regulated target defines a transcriptional pathway that orchestrates an intricate synaptic remodeling program.
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