C9ORF156 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	C9orf156, Polyclonal Antibody
Full Product Name	C9orf156, CT (Nef-associated protein 1, Thioesterase NAP1, HSPC219, NAP1, C9orf156) (MaxLight 750)
Product Gene Name	anti-C9orf156 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight750.
Purity/Purification	Purified by Immunoaffinity chromatography.
Specificity	Recognizes human C9orf156.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight750 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	48,587 Da
3D Structure	ModBase 3D Structure for Q9BU70
Immunogen	Synthetic peptide selected from the C-terminal region of human C9orf156 (KLH).
Conjugate	MaxLight750
Note	Preservative Free
Product Categories/Family for anti-C9orf156 antibody	Antibodies; Nuclear Proteins
Applications Tested/Suitable for anti-C9orf156 antibody	Western Blot (WB), FLISA
Application Notes for anti-C9orf156 antibody	WB: 1:100-1:500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-C9orf156 antibody	MBS6468986 is an antibody targeting C9orf156. Also known as C9orf156, CT (Nef-associated protein 1, Thioesterase NAP1, HSPC219, NAP1, C9orf156) (MaxLight 750). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-C9orf156 antibody	1. Moreno, L.M., et.al., Hum. Mol. Genet. 18(24), 4879-4896 (2009).
Other Notes	Small volumes of anti-C9orf156 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 C9orf156. It may not necessarily be applicable to this product.

NCBI GI #	118600979

NCBI GeneID	51531
NCBI Accession #	NP_057565.3
UniProt Primary Accession #	Q9BU70
UniProt Secondary Accession #	Q5T113; Q86SK0; Q9NXJ7; Q9P0Q7
UniProt Related Accession #	Q9BU70
GenBank Nucleotide #	NM_016481.4
NCBI Official Full Name	nef-associated protein 1
NCBI Official Synonym Full Names	chromosome 9 open reading frame 156
NCBI Official Symbol	C9orf156
NCBI Official Synonym Symbols	NAP1; HSPC219
UniProt Protein Name	Nef-associated protein 1
UniProt Synonym Protein Names	Thioesterase NAP1
UniProt Gene Name	C9orf156
UniProt Synonym Gene Names	NAP1
UniProt Entry Name	NAP1_HUMAN
NCBI Protein Information	nef-associated protein 1; thioesterase NAP1; Nef associated protein 1; Nef (lentivirus myristoylated factor) associated protein 1
UniProt Comments for C9orf156	C9orf156: Hydrolyzes acyl-CoA thioesters (in vitro). Has a preference for substrates with medium chain length (C10-C14). Inactive towards substrates with C18 or C20 aliphatic chains. Its physiological substrate is not known. Belongs to the UPF0066 (VirR) family. Protein type: EC 3.1.2.-; Hydrolase Chromosomal Location of Human Ortholog: 9q22.33 Molecular Function: hydrolase activity Biological Process: viral reproduction; metabolic process
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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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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