C19ORF18 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	C19orf18, Polyclonal Antibody
Full Product Name	C19orf18, ID (C19orf18, Uncharacterized protein C19orf18) (MaxLight 550)
Product Gene Name	anti-C19orf18 antibody
Product Synonym Names	C19orf18; Uncharacterized protein C19orf18
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 MaxLight550.
Purity/Purification	Purified by Protein A Affinity Chromatography.
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: MaxLight550 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	24kDa
Chromosome Location	Chromosome: 19; NC_000019.9 (58469805..58485902, complement). Location: 19q13.43
3D Structure	ModBase 3D Structure for Q8NEA5
Immunogen	C19orf18 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 147~176 amino acids from the Central region of human C19orf18.
Conjugate	MaxLight550
Note	Preservative Free
Product Categories/Family for anti-C19orf18 antibody	Antibodies; KIAA; orf
Applications Tested/Suitable for anti-C19orf18 antibody	Flow Cytometry (FC/FACS), FLISA, Immunohistochemistry (IHC), Western Blot (WB)
Application Notes for anti-C19orf18 antibody	FC/FACS: 1:10-50 FLISA: 1:1,000 IHC: 1:50-100 WB: 1:100-500 Applications are based on unconjugated antibody.
Related Product Information for anti-C19orf18 antibody	MaxLight550 is a new Yellow-Green photostable dye conjugate comparable to Alexa Fluor546, 555, DyLight549, Cy3, TRITC and offers better labeling efficiency, brighter imaging and increased immunodetection. Absorbance (550nm); Emission (575nm); Extinction Coefficient 150,000.
Product References and Citations for anti-C19orf18 antibody	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004).
Other Notes	Small volumes of anti-C19orf18 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.

Searchable Terms for C19orf18 purchase	MBS6279634 is an antibody targeting C19orf18. Also known as C19orf18, ID (C19orf18, Uncharacterized protein C19orf18) (MaxLight 550). Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for C19orf18. It may not necessarily be applicable to this product.

NCBI GI #	22748999
NCBI GeneID	147685
NCBI Accession #	NP_689687.1
UniProt Primary Accession #	Q8NEA5
UniProt Related Accession #	Q8NEA5
GenBank Nucleotide #	NM_152474.4
NCBI Official Full Name	uncharacterized protein C19orf18
NCBI Official Synonym Full Names	chromosome 19 open reading frame 18
NCBI Official Symbol	C19orf18
UniProt Protein Name	Uncharacterized protein C19orf18
UniProt Gene Name	C19orf18
UniProt Entry Name	CS018_HUMAN
NCBI Protein Information	uncharacterized protein C19orf18
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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