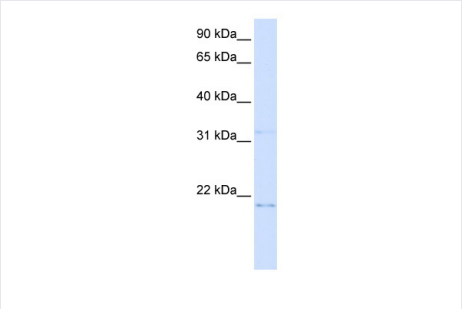
C14ORF180 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	C14orf180, Polyclonal Antibody
Full Product Name	C14orf180 antibody - N-terminal region
Product Gene Name	anti-C14ORF180 antibody
Product Synonym Gene Name	FLJ38594; C14orf77
Immunogen Sequence	Synthetic peptide located within the following region: EDNRKCPPSI LKRSRPEHHR PEAKPQRTSR RVWFREPPAV TVHYIADKNA
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purity/Purification	Affinity Purified
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	C14orf180 peptide (MBS3232397) is used for blocking the activity of C14orf180 antibody (MBS3207432)
Molecular Weight	18kDa
3D Structure	ModBase 3D Structure for Q8N912
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human C14orf180
Product Categories/Family for anti-C14ORF180 antibody	Polyclonal; Membrane Protein
Applications Tested/Suitable for anti-C14ORF180 antibody	Western Blot (WB)
Related Product Information for anti-C14ORF180 antibody	This is a rabbit polyclonal antibody against C14orf180. It was validated on Western Blot using a cell lysate as a positive control. Target Description: C14orf180 is a multi-pass membrane protein. The function of the C14orf180 protein is not known.
Other Notes	Small volumes of anti-C14ORF180 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 C14ORF180 purchase	MBS3207432 is an antibody targeting C14ORF180. Also known as C14orf180 antibody - N-terminal region. Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-C14ORF180 antibody
WB Suggested Anti-C14orf180 Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:1562500Positive Control: Transfected 293T

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for C14ORF180. It may not necessarily be applicable to this product.

NCBI GI #	56605684
NCBI GeneID	400258
NCBI Accession #	NP_001008404
UniProt Primary Accession #	Q8N912
UniProt Related Accession #	Q8N912
GenBank Nucleotide #	NM_001008404
NCBI Official Full Name	nutritionally-regulated adipose and cardiac enriched protein homolog isoform b
NCBI Official Synonym Full Names	chromosome 14 open reading frame 180
NCBI Official Symbol	C14orf180
NCBI Official Synonym Symbols	NRAC; C14orf77
UniProt Protein Name	Nutritionally-regulated adipose and cardiac enriched protein homolog
UniProt Gene Name	NRAC
UniProt Synonym Gene Names	C14orf180; C14orf77
UniProt Entry Name	NRAC_HUMAN
NCBI Protein Information	nutritionally-regulated adipose and cardiac enriched protein homolog
Research Articles on C14ORF180	**1.** Nrac is a nutritionally-regulated adipose and cardiac-enriched gene.
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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