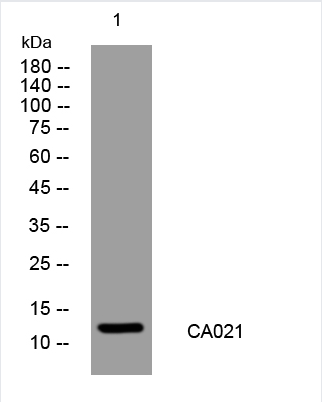
CA021 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CA021, Polyclonal Antibody
Full Product Name	CA021 Antibody
Product Gene Name	anti-CA021 antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	This antibody detects endogenous levels of CA021 at Human/Mouse
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	13,865 Da
3D Structure	ModBase 3D Structure for Q9H246
Immunogen	Synthesized peptide derived from human CA021 AA range: 24-74
Modification	Unmodified/Total
Product Categories/Family for anti-CA021 antibody	Primary Antibodies
Applications Tested/Suitable for anti-CA021 antibody	Western Blot (WB)
Application Notes for anti-CA021 antibody	WB: 1:500-2000
Related Product Information for anti-CA021 antibody	MBS9519696 is an antibody targeting CA021. Also known as CA021 Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-CA021 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.



Western Blot (WB) of anti-CA021 antibody
Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4 degree over night

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CA021. It may not necessarily be applicable to this product.

NCBI GI #	13540596
NCBI GeneID	81563
NCBI Accession #	NP_110433.1
UniProt Primary Accession #	Q9H246
UniProt Secondary Accession #	B2R551
UniProt Related Accession #	Q9H246
GenBank Nucleotide #	NM_030806.3
NCBI Official Full Name	uncharacterized protein C1orf21
NCBI Official Synonym Full Names	chromosome 1 open reading frame 21
NCBI Official Symbol	C1orf21
NCBI Official Synonym Symbols	PIG13
UniProt Protein Name	Uncharacterized protein C1orf21
UniProt Synonym Protein Names	Cell proliferation-inducing gene 13 protein
UniProt Gene Name	C1orf21
UniProt Synonym Gene Names	PIG13
UniProt Entry Name	CA021_HUMAN
NCBI Protein Information	uncharacterized protein C1orf21; proliferation-inducing protein 13; cell proliferation-inducing gene 13 protein
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.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.

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.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-antibody/ca021/9519696