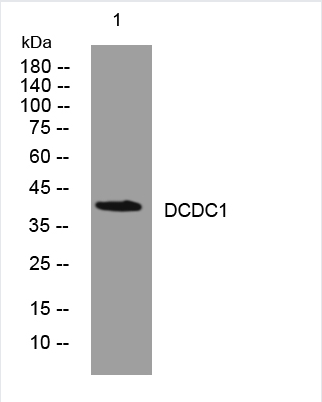
DCDC1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DCDC1, Polyclonal Antibody
Full Product Name	DCDC1 Rabbit Polyclonal Antibody
Product Gene Name	anti-DCDC1 antibody
Product Synonym Names	Doublecortin domain-containing protein 1; BH6842; DCDC1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Rat, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.50% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	The antibody detects endogenous levels of DCDC1 at Human
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	39,859 Da
Chromosome Location	Chromosome: 11; NC_000011.9 (31284171..31391357, complement). Location: 11p13
OMIM	608062
3D Structure	ModBase 3D Structure for P59894
Immunogen	Synthesized peptide derived from human DCDC1
Modification	Unmodified/Total
Applications Tested/Suitable for anti-DCDC1 antibody	Western Blot (WB)
Application Notes for anti-DCDC1 antibody	WB: 1:500-2000
Related Product Information for anti-DCDC1 antibody	This gene encodes a member of the doublecortin family. The protein encoded by this gene is a hydrophilic, intracellular protein. It contains a single doublecortin domain and is unable to bind microtubules and to regulate microtubule polymerization. This gene is mainly expressed in adult testis. It does not have a mouse homolog. [provided by RefSeq, Sep 2010]
Other Notes	Small volumes of anti-DCDC1 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 DCDC1 purchase	MBS9514173 is an antibody targeting DCDC1. Also known as DCDC1 Rabbit Polyclonal Antibody. Reactive in Human, Rat, Mouse. Host: Rabbit.



Western Blot (WB) of anti-DCDC1 antibody
Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4 degree over night

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DCDC1. It may not necessarily be applicable to this product.

NCBI GI #	153791347
NCBI GeneID	341019
NCBI Accession #	NP_861523.2
UniProt Primary Accession #	P59894
UniProt Secondary Accession #	A6PVL6
UniProt Related Accession #	P59894
GenBank Nucleotide #	NM_181807.3
NCBI Official Full Name	doublecortin domain-containing protein 1
NCBI Official Synonym Full Names	doublecortin domain containing 1
NCBI Official Symbol	DCDC1
UniProt Protein Name	Doublecortin domain-containing protein 1
Protein Family	Doublecortin domain-containing protein
UniProt Gene Name	DCDC1
UniProt Entry Name	DCDC1_HUMAN
NCBI Protein Information	doublecortin domain-containing protein 1
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-rat-antibody/dcdc1/9514173