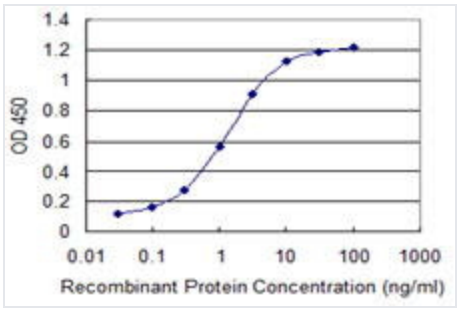
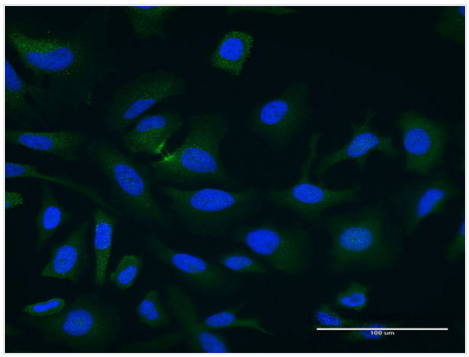
PDCL3 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

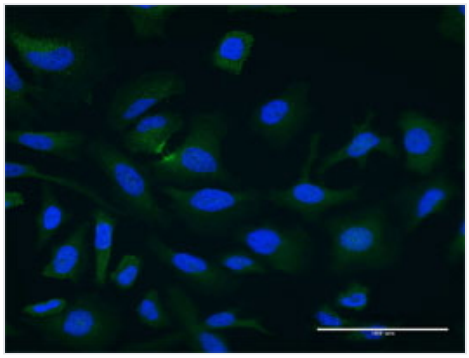
Product Name	PDCL3, Monoclonal Antibody
Full Product Name	PDCL3 (Phosducin-like 3, HTPHLP, MGC3062, PHLP3, VIAF, VIAF1) (HRP)
Product Gene Name	anti-PDCL3 antibody
Product Synonym Names	Phosducin-like 3; HTPHLP; MGC3062; PHLP3; VIAF; VIAF1
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	2D7
Host	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with horseradish peroxidase (HRP).
Purity/Purification	Purified
Specificity	Recognizes PDCL3.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and stor a potent inhibitor of peroxidase and should not be added to HRP conjugates. For maximum recovery of product, centrifuge the original vial after thawing
Immunogen	PDCL3 (AAH01021, 1aa-239aa) full-length recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MQDPNADTEWNDILRKKGILPPKESLKELEEEAEEEQRILQQSVVKTYEDMTLEELEDHEDEFNEEDERAIEMYRRRRLAEWKATKLKNKFGEVLEISGKD
Conjugate	HRP
Product Categories/Family for anti-PDCL3 antibody	Antibodies; Proteins
Applications Tested/Suitable for anti-PDCL3 antibody	Immunofluorescence (IF), Western Blot (WB)
Application Notes for anti-PDCL3 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-PDCL3 antibody	MBS6182830 is an antibody targeting PDCL3. Also known as PDCL3 (Phosducin-like 3, HTPHLP, MGC3062, PHLP3, VIAF, VIAF1) (HRP). Host: Mou
Other Notes	Small volumes of anti-PDCL3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If neces



Testing Data of anti-PDCL3 antibody
Detection limit for recombinant GST tagged PDCL3 is 0.03 ng/ml as a capture antibody.



Immunofluorescence (IF) of anti-PDCL3 antibody
Immunofluorescence of monoclonal antibody to PDCL3 on HeLa cell. [antibody concentration 10 ug/ml]



Immunofluorescence (IF) of anti-PDCL3 antibody
Immunofluorescence of monoclonal antibody to PDCL3 on HeLa cell. [antibody concentration 10 ug/ml]

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PDCL3. It may not necessarily be applicable to this product.

NCBI GI #	12654393
NCBI Accession #	AAH01021
NCBI Official Full Name	Phosducin-like 3
Protein Family	Phosducin-like 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.
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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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Online datasheet: https://www.mybiosource.com/monoclonal-antibody/pdcl3/6182830