NDC1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	NDC1, Polyclonal Antibody
Full Product Name	NDC1 Polyclonal Antibody
Product Gene Name	anti-NDC1 antibody
Product Synonym Names	NET3; TMEM48
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
OMIM	610115
3D Structure	ModBase 3D Structure for Q9BTX1
Immunogen	Recombinant fusion protein of human NDC1.
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-NDC1 antibody	Western Blot (WB)
Application Notes for anti-NDC1 antibody	WB: 1:500-1:2000
Related Product Information for anti-NDC1 antibody	MBS8572303 is an antibody targeting NDC1. Also known as NDC1 Polyclonal Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-NDC1 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for NDC1. It may not necessarily be applicable to this product.

NCBI GI #	271398379
NCBI GeneID	55706
NCBI Accession #	NP_001162023.1
UniProt Primary Accession #	Q9BTX1
UniProt Related Accession #	Q9BTX1
GenBank Nucleotide #	NP_001162023.1
NCBI Official Full Name	nucleoporin NDC1 isoform 2

NCBI Official Synonym Full Names	NDC1 transmembrane nucleoporin
NCBI Official Symbol	NDC1
NCBI Official Synonym Symbols	NET3; TMEM48
UniProt Protein Name	Nucleoporin NDC1
UniProt Synonym Protein Names	Transmembrane protein 48
Protein Family	Alternative NAD(P)H-ubiquinone oxidoreductase
UniProt Gene Name	NDC1
UniProt Synonym Gene Names	TMEM48; hNDC1
UniProt Entry Name	NDC1_HUMAN
NCBI Protein Information	nucleoporin NDC1
Research Articles on NDC1	**1.** miR-421 can suppress TMEM48 so that leads the non-small cancer cell lines (A549) to apoptosis.
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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