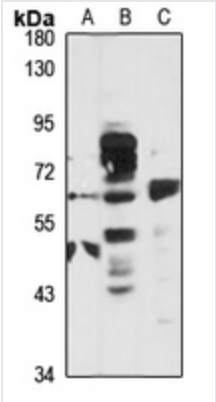
CDY2B Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CDY2B, Polyclonal Antibody
Full Product Name	Anti-CDY2B Antibody
Product Gene Name	anti-CDY2B antibody
Product Synonym Names	CDY2; Testis-specific chromodomain protein Y 2
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Specificity	Recognizes endogenous levels of CDY2B protein.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.
Molecular Weight	60,524 Da
OMIM	400018
3D Structure	ModBase 3D Structure for Q9Y6F7
Immunogen	Recombinant fusion protein of human CDY2B. The exact sequence is proprietary.
Applications Tested/Suitable for anti-CDY2B antibody	Western Blot (WB)
Application Notes for anti-CDY2B antibody	WB: 1:500-1:2000
Related Product Information for anti-CDY2B antibody	MBS8306242 is an antibody targeting CDY2B. Reactive in Human, Mouse, Rat. Host: Rabbit. Rabbit polyclonal antibody to CDY2B
Other Notes	Small volumes of anti-CDY2B 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-CDY2B antibody
Western blot analysis of CDY2B expression in Jurkat (A), mouse kidney (B), rat liver (C) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CDY2B. It may not necessarily be applicable to this product.

NCBI GI #	49355787
NCBI GeneID	203611
NCBI Accession #	NP_001001722.1
UniProt Primary Accession #	Q9Y6F7
UniProt Secondary Accession #	A8K868
UniProt Related Accession #	Q9Y6F7
GenBank Nucleotide #	NM_001001722.1
NCBI Official Full Name	testis-specific chromodomain protein Y 2
NCBI Official Synonym Full Names	chromodomain protein, Y-linked, 2B
NCBI Official Symbol	CDY2B
NCBI Official Synonym Symbols	CDY
UniProt Protein Name	Testis-specific chromodomain protein Y 2
UniProt Gene Name	CDY2A
UniProt Synonym Gene Names	CDY2 **CDY2B**
UniProt Entry Name	CDY2_HUMAN
NCBI Protein Information	testis-specific chromodomain protein Y 2; Y chromosome chromodomain protein 2B; chromodomain protein, Y chromosome, 2 related; testis-specific chromodomain protein Y protein 2 related
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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