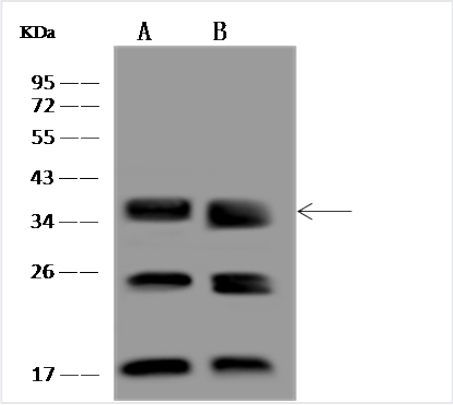
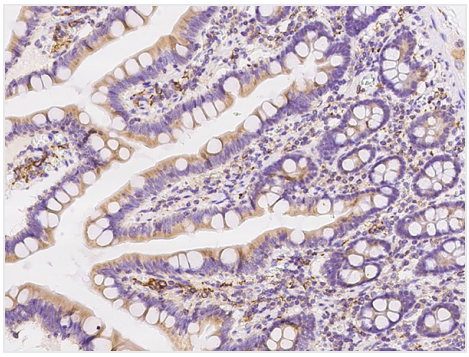
CNPY3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

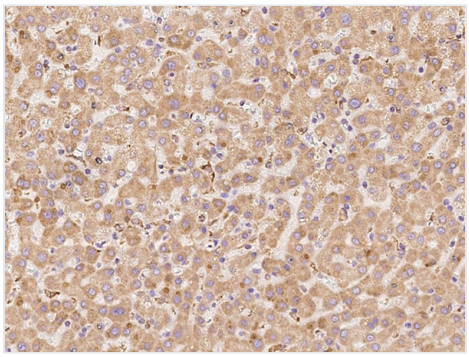
Product Name	CNPY3, Polyclonal Antibody
Full Product Name	Anti-CNPY3 Antibody, Rabbit Polyclonal
Product Gene Name	anti-CNPY3 antibody
Product Synonym Names	CNPY3 Antibody, Rabbit PAb, Antigen Affinity Purified; canopy FGF signaling regulator 3; Anti-CAG4A Antibody; Anti-ERDA5 Antibody; Anti-PRAT4A Antibody; Anti-TNRC5 Antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Purity/Purification	Protein A & Antigen Affinity
Specificity	Human CNPY3
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.
Immunogen	E Coli-derived Human CNPY3 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human CNPY3 fragment, and purified by antigen affinity chromatography.
Applications Tested/Suitable for anti-CNPY3 antibody	Western Blot (WB), Immunohistochemistry-Paraffin (IHC-P), Immunoprecipitation (IP)
Application Notes for anti-CNPY3 antibody	WB: 1:500-1:2000 IHC-P: 1:50-1:200 IP: 1-5uL/mg of lysate
Related Product Information for anti-CNPY3 antibody	MBS8109412 is an antibody targeting CNPY3. Also known as Anti-CNPY3 Antibody, Rabbit Polyclonal. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-CNPY3 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.



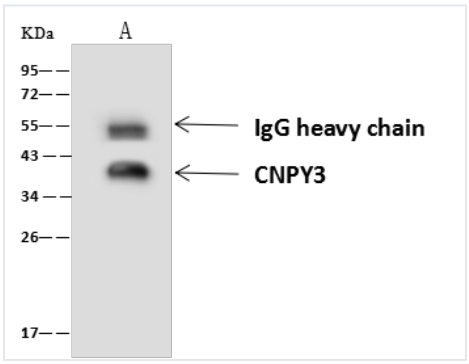
Western Blot (WB) of anti-CNPY3 antibody
Anti-CNPY3 rabbit polyclonal antibody at 1:500 dilution Lane A: Jurkat Whole Cell Lysate Lane B: ACHN Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:31 kDa Observed band size:35 kDa (We are unsure as to the identity of these extra bands.)



Immunohistochemistry (IHC) of anti-CNPY3 antibody
Immunochemical staining of human CNPY3 in human duodenum with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemistry (IHC) of anti-CNPY3 antibody
Immunochemical staining of human CNPY3 in human liver with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunoprecipitation (IP) of anti-CNPY3 antibody
CNPY3 was immunoprecipitated using: Lane A:0.5 mg Jurkat Whole Cell Lysate 4 uL anti-CNPY3 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-CNPY3 rabbit polyclonal antibody,at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 31 kDa Observed band size :36 kDa

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CNPY3. It may not necessarily be applicable to this product.

Protein Family	Protein canopy
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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