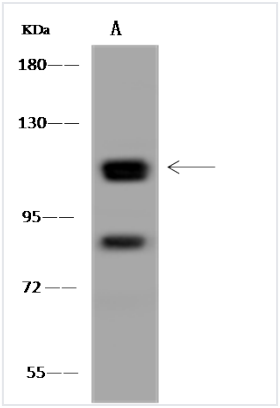
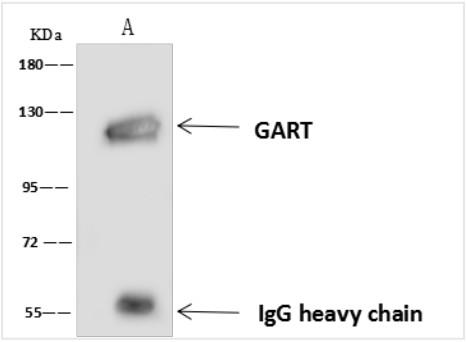
GART Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

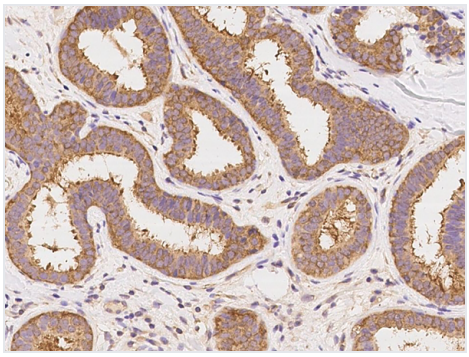
Product Name	GART, Polyclonal Antibody
Full Product Name	Anti-GART Antibody, Rabbit Polyclonal
Product Gene Name	anti-GART antibody
Product Synonym Names	GART Antibody, Rabbit PAb, Antigen Affinity Purified; phosphoribosylglycinamide formyltransferase; Anti-AIRS Antibody; Anti-GARS Antibody; Anti-GARTF Antibody; Anti-PAIS Antibody; Anti-PGFT Antibody; Anti-PRGS 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 GART
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 GART fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human GART fragment, and purified by antigen affinity chromatography.
Applications Tested/Suitable for anti-GART antibody	Western Blot (WB), Immunohistochemistry-Paraffin (IHC-P), Immunoprecipitation (IP)
Application Notes for anti-GART antibody	WB: 1:500-1:2000 IHC-P: 1:200-1:1000 IP: 1-5uL/mg of lysate
Related Product Information for anti-GART antibody	MBS8108547 is an antibody targeting GART. Also known as Anti-GART Antibody, Rabbit Polyclonal. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-GART 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-GART antibody
Anti-GART rabbit polyclonal antibody at 1:500 dilution Lane A: HeLa 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:107 kDa (We are unsure as to the identity of these extra bands.)



Immunoprecipitation (IP) of anti-GART antibody
GART was immunoprecipitated using: Lane A:0.5 mg HeLa Whole Cell Lysate 4 uL anti-GART rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-GART 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: 110 kDa Observed band size :110 kDa



Immunohistochemistry (IHC) of anti-GART antibody
Immunochemical staining of human GART in human breast with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL DETAILS

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

Protein Family	Phosphoribosylglycinamide formyltransferase
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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