PAPPAS Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	PAPPAS, Polyclonal Antibody
Full Product Name	PAPPAS, NT (PAPPA-AS1, DIPAS, PAPPAS, Protein PAPPAS, DIPLA1 antisense RNA 1, DIPLA1 antisense gene protein 1, DIPLA1-antisense expressed, PAPPAS antisense RNA 1, PAPPAS antisense gene protein 1, PAPPAS-antisense expressed) (MaxLight 490)
Product Gene Name	anti-PAPPAS antibody
Product Synonym Names	PAPPA-AS1; DIPAS; PAPPAS; Protein PAPPAS; DIPLA1 antisense RNA 1; DIPLA1 antisense gene protein 1; DIPLA1-antisense expressed; PAPPAS antisense RNA 1; PAPPAS antisense gene protein 1; PAPPAS-antisense expressed
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight490.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight490 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
OMIM	610689
3D Structure	ModBase 3D Structure for Q5QFB9
Immunogen	PAPPAS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human PAPPAS.
Conjugate	MaxLight490
Note	Preservative Free
Product Categories/Family for anti-PAPPAS antibody	Antibodies; Proteins
Applications Tested/Suitable for anti-PAPPAS antibody	Western Blot (WB), FLISA
Application Notes for anti-PAPPAS antibody	WB: 1:100-500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-PAPPAS antibody	MaxLight490 is a new Blue-Green photostable dye conjugate comparable to DyLight488, Alexa Fluor488 and offers better labeling efficiency, brighter imaging and increased immunodetection. Absorbance (491nm); Emission (515nm); Extinction Coefficient 73,000.
Other Notes	Small volumes of anti-PAPPAS 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.

Searchable Terms for PAPPAS purchase	MBS6330764 is an antibody targeting PAPPAS. Also known as PAPPAS, NT (PAPPA-AS1, DIPAS, PAPPAS, Protein PAPPAS, DIPLA1 antisense RNA 1, DIPLA1 antisense gene protein 1, DIPLA1-antisense expressed, PAPPAS antisense RNA 1, PAPPAS antisense gene protein 1, PAPPAS-antisense expressed) (MaxLight 490). Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

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

NCBI GI #	74708119
NCBI Accession #	Q5QFB9.1
UniProt Primary Accession #	Q5QFB9
NCBI Official Full Name	Protein PAPPAS
UniProt Protein Name	Protein PAPPAS
UniProt Synonym Protein Names	DIPLA1 antisense RNA 1; DIPLA1 antisense gene protein 1; DIPLA1-antisense expressed; PAPPAS antisense RNA 1; PAPPAS antisense gene protein 1; PAPPAS-antisense expressed
Protein Family	Protein
UniProt Gene Name	PAPPA-AS1
UniProt Synonym Gene Names	DIPAS; PAPPAS
UniProt Entry Name	PAPAS_HUMAN
UniProt Comments for PAPPAS	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome Databases More..BioCyciZFISH:G66-31812-MONOMER.
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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