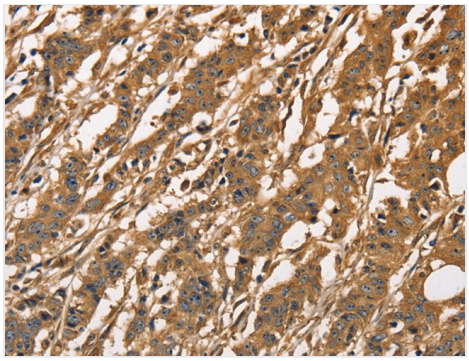
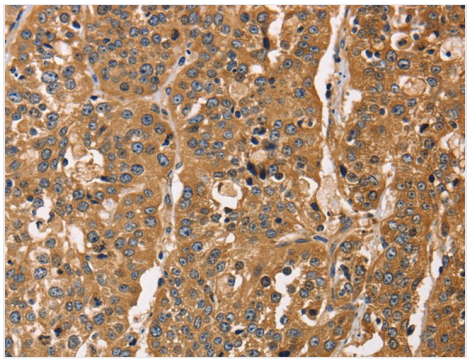
CAPZA3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CAPZA3, Polyclonal Antibody
Full Product Name	CAPZA3 Polyclonal Antibody
Product Gene Name	anti-CAPZA3 antibody
Product Synonym Names	Gsg3; CAPPA3
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purity/Purification	Antigen affinity purification
Concentration	1.7mg/mL (lot specific)
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.
Immunogen	Recombinant protein of human CAPZA3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CAPZA3 antibody	ELISA (EIA), Immunohistochemistry (IHC)
Application Notes for anti-CAPZA3 antibody	IHC: 1:50-1:200
Related Product Information for anti-CAPZA3 antibody	This gene encodes an actin capping protein, one of the F-actin capping protein alpha subunit family. The encoded protein is predominantly localized to the neck region of ejaculated sperm, other immunohistochemical signals were found in the tail and postacrosomal regions. The encoded protein may also form heterodimers of alpha and beta subunits. This protein may be important in determining sperm architecture and male fertility.
Other Notes	Small volumes of anti-CAPZA3 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 CAPZA3 purchase	MBS2521929 is an antibody targeting CAPZA3. Also known as CAPZA3 Polyclonal Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.



Immunohistochemistry (IHC) of anti-CAPZA3 antibody
Immunohistochemistry of paraffin-embedded Human gasrtic cancer tissue using CAPZA3 Polyclonal Antibody at dilution 1:40



Immunohistochemistry (IHC) of anti-CAPZA3 antibody
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CAPZA3 Polyclonal Antibody at dilution 1:40

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CAPZA3. It may not necessarily be applicable to this product.

Protein Family	F-actin-capping protein
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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