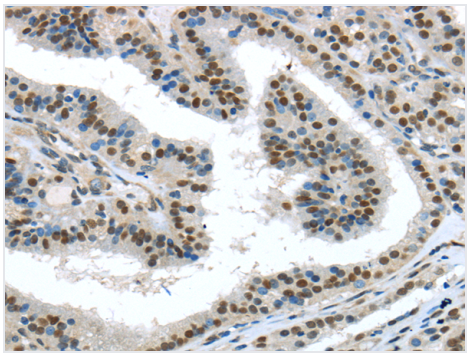
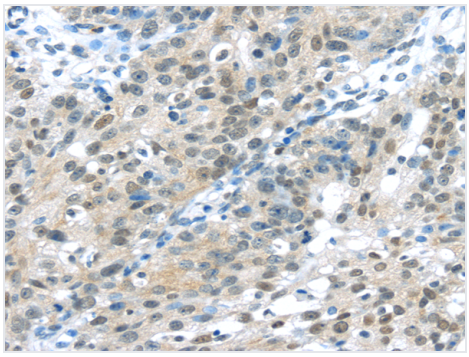
TKT Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TKT, Polyclonal Antibody
Full Product Name	TKT Polyclonal Antibody
Product Gene Name	anti-TKT antibody
Product Synonym Names	TK; TKT1; HEL107
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. Avoid freeze/thaw cycles.
Immunogen	Fusion protein of human TKT
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-46552 / sc-46554 / sc-67120
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-TKT antibody	ELISA (EIA), Immunohistochemistry (IHC)
Application Notes for anti-TKT antibody	ELISA: 1:2000-5000 IHC: 1:25-100
Related Product Information for anti-TKT antibody	This gene encodes a thiamine-dependent enzyme which plays a role in the channeling of excess sugar phosphates to glycolysis in the pentose phosphate pathway. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Other Notes	Small volumes of anti-TKT 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 TKT purchase	MBS2542543 is an antibody targeting TKT. Also known as TKT Polyclonal Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.



Immunohistochemistry (IHC) of anti-TKT antibody
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TKT Polyclonal Antibody at dilution 1:30



Immunohistochemistry (IHC) of anti-TKT antibody
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TKT Polyclonal Antibody at dilution 1:30

ADDITIONAL DETAILS

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

NCBI GI #	154352053
NCBI Official Full Name	Tkt
Protein Family	Transketolase
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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