

## Rabbit TKT Polyclonal Antibody | anti-TKT antibody

TKT Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA239534</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

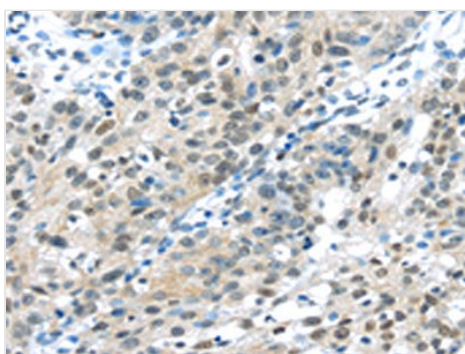
### PRODUCT SYNONYMS

TKT; Polyclonal Antibody; TKT Antibody; Transketolase; anti-TKT antibody

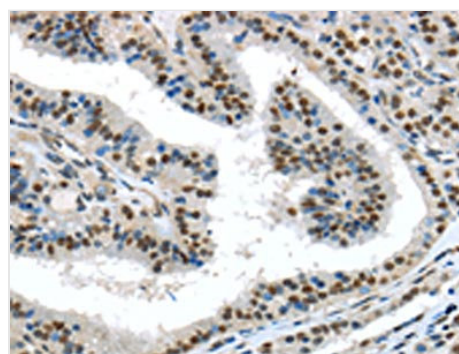
### PRODUCT SPECIFICATIONS

|                                               |                                                                                         |
|-----------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                  |
| Reactivity                                    | Human, Mouse, Rat                                                                       |
| Clonality                                     | Polyclonal                                                                              |
| Isotype                                       | IgG                                                                                     |
| Purity/Purification                           | Antigen Affinity Purification                                                           |
| Form/Format                                   | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-TKT antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                     | Fusion protein of human TKT                                                             |
| Immunogen Species                             | Human                                                                                   |
| Conjugate                                     | Non-conjugated                                                                          |
| Preparation and Storage                       | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES


**IHC (Immunohistochemistry)**

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA239534 (TKT Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)


**IHC (Immunohistochemistry)**

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA239534 (TKT Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                 |                     |
|-------------------------------------------------|---------------------|
| Product Categories/Family for anti-TKT antibody | Signal Transduction |
|-------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 4507521                                        |
| NCBI GeneID                      | 7086                                           |
| NCBI Accession #                 | NP_001055.1                                    |
| NCBI GenBank Nucleotide #        | NM_001064.3                                    |
| UniProt Accession #              | P29401; Q8TBA3; Q96HH3; A8K089; B4DE31; E7EPA7 |
| Molecular Weight                 | 68,814 Da                                      |
| NCBI Official Full Name          | transketolase isoform 1                        |
| NCBI Official Synonym Full Names | transketolase                                  |
| NCBI Official Symbol             | TKT                                            |
| NCBI Official Synonym Symbols    | TK; TKT1; HEL107                               |
| NCBI Protein Information         | transketolase; epididymis luminal protein 107  |
| UniProt Protein Name             | Transketolase                                  |
| UniProt Gene Name                | <b>TKT</b>                                     |
| UniProt Synonym Gene Names       | TK                                             |
| UniProt Entry Name               | TKT_HUMAN                                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tkt-antibody-immunohistochemistry-elisa/239534>