

TPI1 / TPI Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS12345**Specification**

TPI1 / TPI Antibody (C-Terminus) - Product Information

Application	IHC
Primary Accession	P60174
Reactivity	Human, Mouse, Rat, Rabbit, Hamster, Monkey, Horse, Bovine, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	31kDa KDa

TPI1 / TPI Antibody (C-Terminus) - Additional Information**Gene ID** 7167**Other Names**

Triosephosphate isomerase, TIM, 5.3.1.1, Triose-phosphate isomerase, TPI1, TPI

Target/Specificity

Human TPI1. This antibody is expected to recognise both reported isoforms.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

TPI1 / TPI Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TPI1 / TPI Antibody (C-Terminus) - Protein Information**Name** TPI1**Synonyms** TPI**Function**

Triosephosphate isomerase is an extremely efficient metabolic enzyme that catalyzes the interconversion between dihydroxyacetone phosphate (DHAP) and D-glyceraldehyde-3-phosphate (G3P) in glycolysis and gluconeogenesis.

Cellular Location

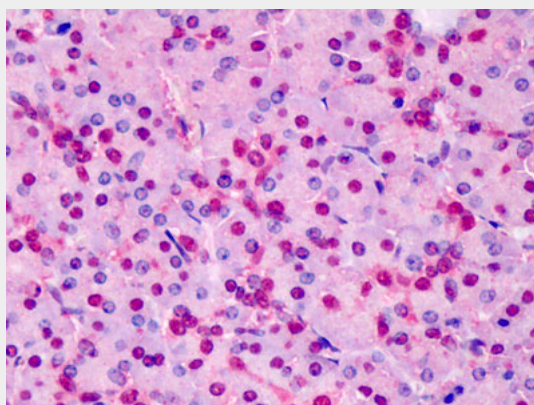
Cytoplasm {ECO:0000255|PROSITE-ProRule:PRU10127}.

TPI1 / TPI Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TPI1 / TPI Antibody (C-Terminus) - Images



Anti-TPI1 antibody IHC of human pancreas.

TPI1 / TPI Antibody (C-Terminus) - References

Maquat L.E., et al. J. Biol. Chem. 260:3748-3753(1985).
Brown J.R., et al. Mol. Cell. Biol. 5:1694-1706(1985).
Ansari-Lari M.A., et al. Genome Res. 6:314-326(1996).
Ansari-Lari M.A., et al. Genome Res. 7:268-280(1997).
Ota T., et al. Nat. Genet. 36:40-45(2004).