

Anti-Triosephosphate isomerase Rabbit Monoclonal Antibody
Catalog # ABO15783**Specification**

Anti-Triosephosphate isomerase Rabbit Monoclonal Antibody - Product Information

Application	WB, FC
Primary Accession	P60174
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-Triosephosphate isomerase Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Anti-Triosephosphate isomerase Rabbit Monoclonal Antibody - Additional Information

Gene ID 7167

Other Names

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

Calculated MW

25 kDa KDa

Application Details

WB 1:500-1:2000
FC 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Triosephosphate isomerase

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Triosephosphate isomerase Rabbit Monoclonal Antibody - 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.

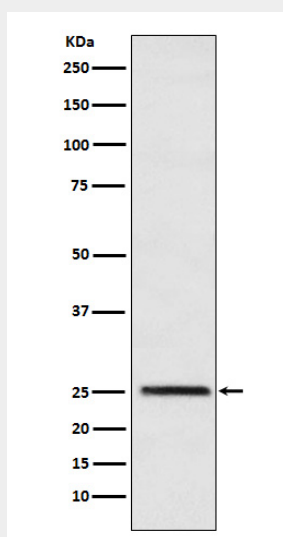
Cellular Location

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

Anti-Triosephosphate isomerase Rabbit Monoclonal Antibody - 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](#)

Anti-Triosephosphate isomerase Rabbit Monoclonal Antibody - Images

Western blot analysis of Triosephosphate isomerase expression in HeLa cell lysate.