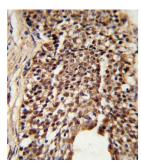
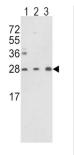
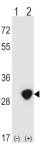


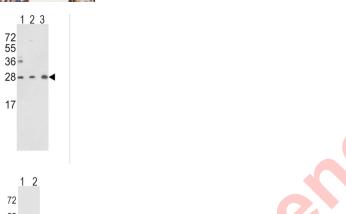
Triosephosphate Isomerase (TPI1) Antibody

Catalogue No.:abx031789









TPI1 is an enzyme, consisting of two identical proteins, which catalyzes the isomerization of glyceraldehydes 3-phosphate (G3P) and dihydroxy-acetone phosphate (DHAP) in glycolysis and gluconeogenesis.

Target: Triosephosphate Isomerase (TPI1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal

dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0 Revision date: 01 Sep 2025



Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 68-96 amino acids from the N-terminal region of human

TPI1.

Isotype: IgG

Form: Liquid

Purification: Purified Rabbit Polyclonal Antibody.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P60174 (UniProt, ExPASy)

KEGG: hsa:7167

String: <u>9606.ENSP00000229270</u>

Molecular Weight: Calculated MW: 26.7 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Rat, Cow, Pig and Monkey TPI1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.