

## Triosephosphate Isomerase

| Catalog #                | Source                                                                                                                                   | Reactivity | Applications |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|
| CZM1070                  | Microorganism                                                                                                                            |            |              |
| <b>Description</b>       | Triosephosphate Isomerase from Microorganism                                                                                             |            |              |
| <b>Specificity</b>       | >5000 U/mg powder                                                                                                                        |            |              |
| <b>Form</b>              | White Lyophilized powder                                                                                                                 |            |              |
| <b>Alternative Names</b> | EC 5.3.1.1; TPI; phosphotriose isomerase; triose phosphoisomerase; triose phosphate mutase; D-glyceraldehyde-3-phosphate ketol-isomerase |            |              |
| <b>CAS Number</b>        | 9023-78-3                                                                                                                                |            |              |
| <b>Molecular Weight</b>  |                                                                                                                                          |            |              |
| <b>Purity</b>            | >90%                                                                                                                                     |            |              |
| <b>Storage/Stability</b> | Shipped at 4° C. Store at -20° C for 2 years.                                                                                            |            |              |

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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