# TFE3 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

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| Catalog No. | A302-622A-T | RefSeq ID | NP_006512.2 |
| Lot No. | 4 | Uniprot ID | P19532 |
| | | GeneID | 7030 |

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| **APPLICATIONS** | WB, IP |
| **SPECIES REACTIVITY** | Human, Mouse |
| **PRESUMED REACTIVITY** | Based on 100% sequence identity, this antibody is predicted to react with Bovine |
| **AMOUNT** | 10 µl |
| **CONCENTRATION** | 200 µg/ml |
| **STORAGE/SHELF LIFE** | 2 - 8°C / 1 year from date of receipt |
| **PHYSICAL STATE** | Liquid |
| **BUFFER** | Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide |
| **ISOTYPE** | IgG |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Antibody was affinity purified using an epitope specific to TFE3 immobilized on solid support.<br><br>The epitope recognized by A302-622A-T maps to a region between residue 500 and 550 of human transcription factor binding to IGHM enhancer 3 using the numbering given in entry NP_006512.2 (GeneID 7030).<br><br>Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4. |
| **APPLICATIONS** | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.<br><br>Western Blot 1:2000 - 1:10,000<br>Immunoprecipitation 6 µg/mg lysate |
| **ADDITIONAL INFO** | Please visit our website for additional product information. |

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: July 24, 2024



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