

Datasheet for ABIN184740  
**anti-TFE3 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

|                      |                                     |
|----------------------|-------------------------------------|
| Quantity:            | 100 µg                              |
| Target:              | TFE3                                |
| Binding Specificity: | N-Term                              |
| Reactivity:          | Human                               |
| Host:                | Goat                                |
| Clonality:           | Polyclonal                          |
| Conjugate:           | This TFE3 antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA        |

## Product Details

|                   |   |
|-------------------|---|
| Purpose:          | TFE3  |
| Immunogen:        | Peptide with sequence SHAAEPARDGVEAS-C, from the N Terminus of the protein sequence according to NP_006512.2.                         |
| Sequence:         | SHAAEPARDG VEAS   |
| Isotype:          | IgG   |
| Cross-Reactivity: | Cow, Dog, Human, Mouse  |
| Purification:     | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Grade:            | Verified  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | TFE3  |
| Alternative Name: | TFE3 ( <a href="#">TFE3 Products</a> )  |
| Background:       | TFE3, transcription factor binding to IGHM enhancer 3, Transcription factor for IgH enhancer, RCCP2, TFEA, bHLHe33, OTTHUMP00000024272, Renal cell carcinoma, papillary, Transcription factor for IgH enhancer, transcription factor E family, member A, transc |
| Gene ID:          | 7030  |
| NCBI Accession:   | <a href="#">NP_006512</a>   |

## Application Details

|                    |   |
|--------------------|---|
| Application Notes: | Western Blot: Approx 60 kDa band observed in lysates of HEK293 (calculated MW of 61.5 kDa according to NP_006512.2). Recommended concentration: 1-3 µg/mL.<br>Peptide ELISA: antibody detection limit dilution 1:32000. |
| Restrictions:      | For Research Use only   |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 0.5 mg/mL  |
| Buffer:            | Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.   |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                         |
| Handling Advice:   | Minimize freezing and thawing.   |
| Storage:           | -20 °C   |
| Storage Comment:   | Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable. |



Western Blotting

**Image 1.** ABIN184740 (1µg/ml) staining of HEK293 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.