

## Anti-TFE3 antibody (N-Term) (STJ70168)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-TFE3 (N-Term) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Dog/Cow

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

**Dilution Range** Peptide ELISA: antibody detection limit dilution 1:32000.

WB: Approx 60kDa band observed in lysates of HEK293 (calculated MW of 61.5kDa according to NP\_006512.2). Recommended

concentration: 1-3µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$ 

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 7030

Gene Symbol TFE3

Uniprot ID TFE3\_HUMAN

Immunogen

Immunogen N-Term Region

Specificity

Immunogen SHAAEPARDGVEAS

Sequence

250kDa

150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

STJ70168 (1Âug/ml) staining of HEK293 lysate (35Âug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiliuminescence.