

Product Datasheet

TFE3 Antibody



Catalog No: CY8851

Reactivity: Human

Isotype: Rabbit IgG

Applications: IHC ICC/IF FC

www.abways.com

Information

UniProt ID: P19532

All Names: bHLHe33; RCCP2; RCCX1; Tcf3; Tfe3; TFEA;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: kDa

Application

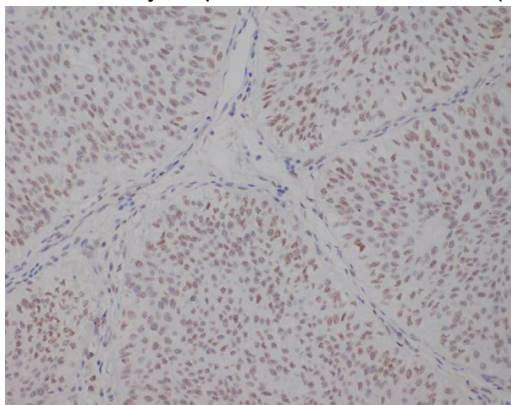
IHC 1:50~1:200

ICC/IF 1:50~1:100

FC 1:50

Background

Transcription factor that specifically recognizes and binds E-box sequences (3'-CANNTG-5'). Efficient DNA-binding requires dimerization with itself or with another MiT/TFE family member such as TFEB or MITF. In association with TFEB, activates the expression of CD40L in T-cells, thereby playing a role in T-cell-dependent antibody responses in activated CD4(+) T-cells and thymus-dependent humoral immunity.



Immunohistochemical analysis of paraffin-embedded human bladder, using TFE3 Antibody.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com