
Product Name: TFE3 Rabbit Monoclonal Antibody**Catalog #: AMRe84512**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.49mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	62 kDa

Antigen Information

Gene Name	TFE3
Alternative Names	bHLHe33; RCCP2; RCCX1; Tcf3; Tfe3; TFEA;;TFE3
Gene ID	
SwissProt ID	P19532
Immunogen	A synthesized peptide derived from human TFE3

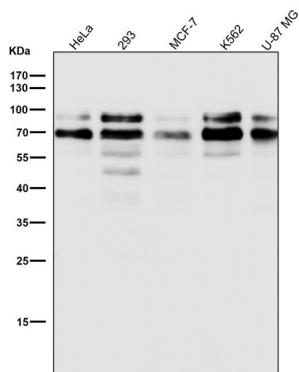
Background

Transcription factor that acts as a master regulator of lysosomal biogenesis and immune response . Specifically recognizes and binds E-box sequences (5'-CANNTG-3'); efficient DNA-binding requires dimerization with itself or with another MiT/TFE family

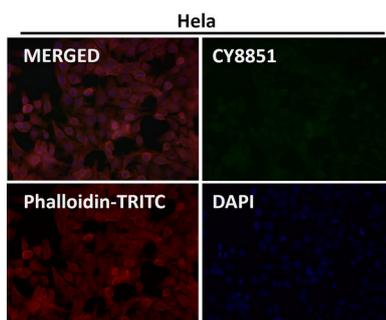
member such as TFEB or MITF.

Research Area

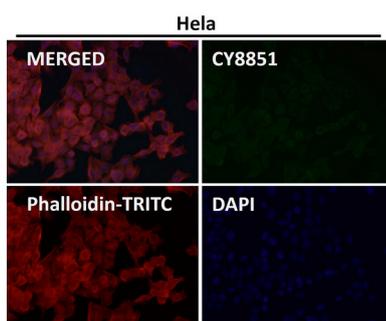
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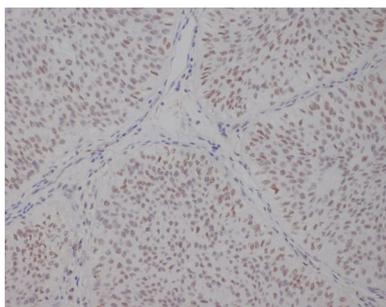
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Immunofluorescent analysis using the Antibody at 1:150 dilution.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunohistochemical analysis of paraffin-embedded human bladder, using TFEB3 Antibody.