

Rabbit anti-Human Transcription factor E3 Polyclonal Antibody | anti-TFE3 antibody

Transcription factor E3 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302112	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Transcription factor E3; Polyclonal Antibody; Transcription factor E3 antibody; RCCP2; TFEA; anti-TFE3 antibody

PRODUCT SPECIFICATIONS

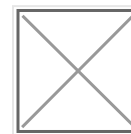
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	575
Applicable Applications for anti-TFE3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 1 and 15 of Transcription factor E3
Target Name	Transcription factor E3
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Transcription factor E3 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded HBL435 xenograft, using TFE3 antibody at 1: 200 dilution.



Application Data

Sample(30 ug whole cell lysate)A: Hep G2 7.5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-TFE3 antibody	TFE3, a member of the helix-loop-helix family of transcription factors, binds to the mu-E3 motif of the immunoglobulin heavy-chain enhancer and is expressed in many cell types (Henthorn et al., 1991 [PubMed 1685140]).[supplied by OMIM]
Product Categories/Family for anti-TFE3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	8659574
NCBI GeneID	7030
NCBI Accession #	NP_006512
NCBI GenBank Nucleotide #	NM_006521.5
Molecular Weight	11,363 Da
NCBI Official Full Name	transcription factor E3 isoform 1
NCBI Official Synonym Full Names	transcription factor binding to IGHM enhancer 3
NCBI Official Symbol	TFE3
NCBI Official Synonym Symbols	TFEA; RCCP2; RCCX1; bHLHe33
NCBI Protein Information	transcription factor E3
UniProt Protein Name	Transcription factor E3
UniProt Gene Name	TFE3
UniProt Synonym Gene Names	BHLHE33; bHLHe33
UniProt Entry Name	TFE3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/transcription-factor-e3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/302112>