

Rabbit TFE3 Polyclonal Antibody | anti-TFE3 antibody

TFE3 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197603	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

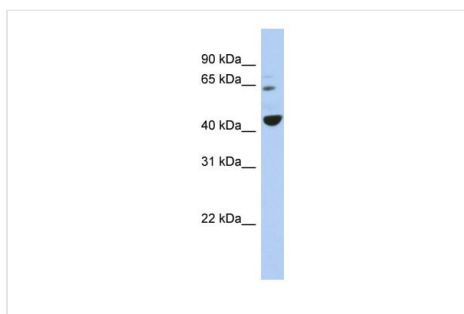
PRODUCT SYNONYMS

TFE3; Polyclonal Antibody; TFE3 antibody - middle region; anti-TFE3 antibody

PRODUCT SPECIFICATIONS

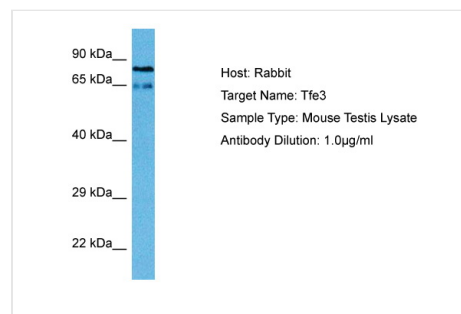
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LH FPSDHLGDLG DPFHLGLEDI LMEEEEGVVG GLSGGALSPL RAASDPLL
Sequence Length	575
Applicable Applications for anti-TFE3 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TFE3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-TFE3 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:31250
 Positive Control: NCI-H226 cell lysate
 TFE3 is supported by BioGPS gene expression data to be expressed in NCIH226



WB (Western Blot)

Host: Mouse
 Target Name: TFE3
 Sample Tissue: Mouse Testis
 Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TFE3 antibody	This is a rabbit polyclonal antibody against TFE3. It was validated on Western Blot using a cell lysate as a positive control. Target Description: 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. 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]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-TFE3 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; E3 & Ubiquitin; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	8659574
NCBI GeneID	7030
NCBI Accession #	NP_006512
NCBI GenBank Nucleotide #	NM_006521
UniProt Accession #	P19532
Molecular Weight	61kDa
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/tfe3-antibody-western-blot-elisa/197603>