

Rabbit TFEB Polyclonal Antibody | anti-TFEB antibody

TFEB antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201759	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

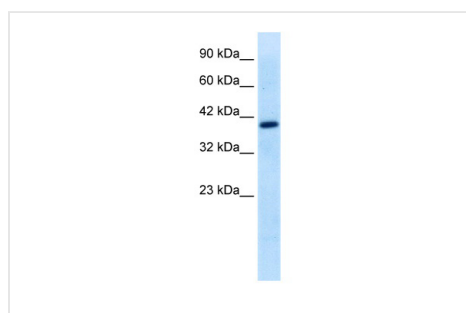
PRODUCT SYNONYMS

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

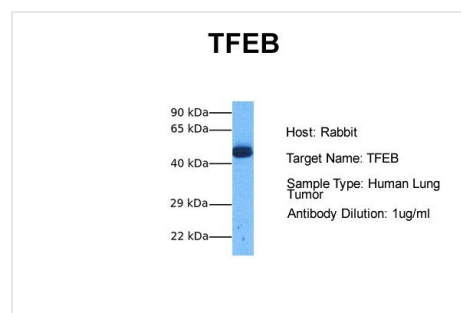
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Pig, 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: IK ELGMLIPKAN DLDVRWNKGT ILKASVDYIR RMQKDLQKSR ELENHSRR
Sequence Length	476
Applicable Applications for anti-TFEB antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 92%; Goat: 100%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TFEB
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-TFEB Antibody Titration: 0.2-1 ug/ml Positive Control: HepG2 cell lysate


WB (Western Blot)

Host: Rabbit Target Name: TFEB Sample Tissue: Human Lung Tumor Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TFEB antibody	This is a rabbit polyclonal antibody against TFEB. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The TFEB gene fuses with an intronless gene in renal tumors harboring the t(6;11)(p21;q13) chromosome translocation. It encodes a protein that is a highly sensitive and specific marker for renal neoplasms.
Product Categories/Family for anti-TFEB antibody	Polyclonal; Transcription Factor; Transcription Regulation; Immunology; Various; Disease Related; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	429836865
NCBI GeneID	7942
NCBI Accession #	NP_001161299.2
NCBI GenBank Nucleotide #	NM_001167827.2
UniProt Accession #	P19484
Molecular Weight	53kDa
NCBI Official Full Name	transcription factor EB isoform 2
NCBI Official Synonym Full Names	transcription factor EB
NCBI Official Symbol	TFEB
NCBI Official Synonym Symbols	TCFEB; BHLHE35; ALPHATFEB
NCBI Protein Information	transcription factor EB
UniProt Protein Name	Transcription factor EB
UniProt Gene Name	TFEB
UniProt Synonym Gene Names	BHLHE35; bHLHe35
UniProt Entry Name	TFEB_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/tfeb-antibody-western-blot-elisa/201759>