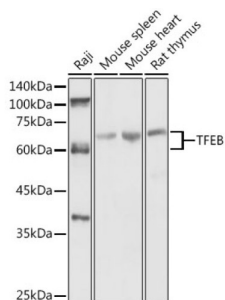
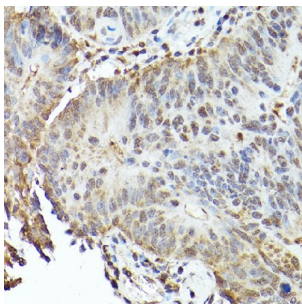


Transcription Factor EB (TFEB) Antibody

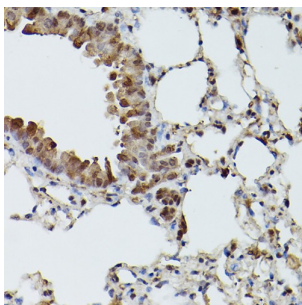
Catalogue No.: abx005518



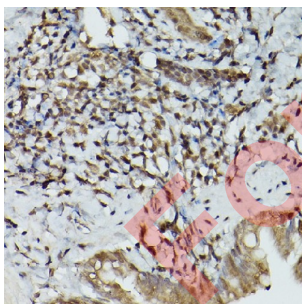
Western blot analysis of extracts of various cell lines using TFEB Antibody (1/1000 dilution).



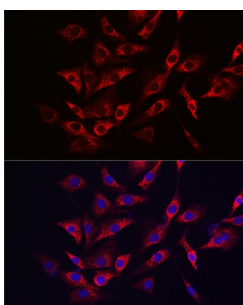
Immunohistochemistry of paraffin-embedded human colon carcinoma using TFEB Antibody (1/100 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse lung using TFEB Antibody (1/100 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



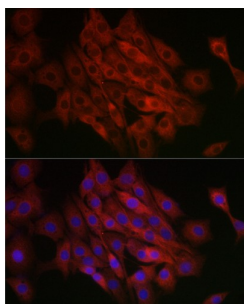
Immunohistochemistry of paraffin-embedded rat lung using TFEB Antibody (1/100 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



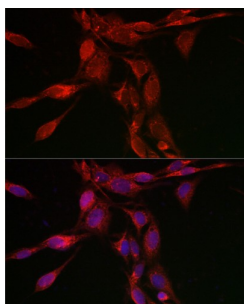
Immunofluorescence analysis of NIH/3T3 cells using [KO Validated] TFEB Antibody (1/100 dilution, 40x lens). Blue: DAPI for nuclear staining.

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Immunofluorescence analysis of PC-12 cells using [KO Validated] TFEB Antibody (1/100 dilution, 40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using [KO Validated] TFEB Antibody (1/100 dilution, 40x lens). Blue: DAPI for nuclear staining.

TFEB Antibody is a Rabbit Polyclonal antibody against TFEB.

Target: Transcription Factor EB (TFEB)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human TFEB

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 6.0.0
Revision date: 12 Sep 2025



UniProt Primary AC: P19484 ([UniProt](#), [ExPASy](#))

Gene Symbol: TFEB

GeneID: [7942](#)

NCBI Accession: NP_009093.1

KEGG: hsa:7942

String: [9606.ENSP00000351742](#)

Molecular Weight: Calculated MW: 53 kDa/54 kDa/55 kDa

Buffer: PBS, pH 7.3, containing 0.01% thiomersal, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only