

Product Data Sheet: TFEB

Cat. No: AB-84280

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rb

Isotype: IgG

Immunogen: Recombinant protein of human TFEB.

Reactivity: Hu, Ms, Rt

Western Blot: 1:500 - 1:2000

Applications: Immunohistochemistry: 1:50 – 1:200

Immunofluorescence: 1:50 - 1:200

Molecular Weight: 70kDa

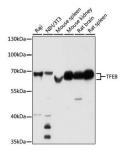
Purification: Aff. Pur.

Synonyms: TFEB;ALPHATFEB;BHLHE35;TCFEB

Form: Liquid

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Storage: Store at -20°C. Avoid freeze / thaw cycles.



Western blot analysis of extracts of various cell lines, using TFEB antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

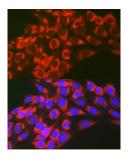
Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL West Pico Plus Exposure time: 30s.

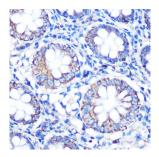




Review for TFEB Rabbit pAb



Immunofluorescence analysis of NIH-3T3 cells using TFEB Rabbit pAb at dilution of 1:100 (40x lens).
Blue: DAPI for nuclear staining.



Immunohistochemistry of paraffin embedded human colon using TFEB Rabbit pAb at dilution of 1:100 (40x lens).



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References

TFEB Rabbit pAb
Product:TFEB Rabbit pAb
Journal:Cellular Signalling
Application:IF
IF:3.937
Species:Homo sapiens
PMID:28366813
Title:MITA modulated autophagy flux promotes cell death in breast cancer cells

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