

# TFEB Rabbit Polyclonal Antibody



CAB7311

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

70kDa

### Calculated MW:

43kDa/52kDa

### Applications:

WB IHC IF

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50  
- 1:200 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

### Immunogen information

#### Gene ID:

7942

#### Uniprot

P19484

#### Synonyms:

TFEB; ALPHATFEB; BHLHE35; TCFEB

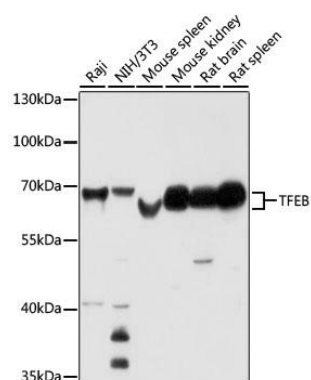
#### Immunogen:

Recombinant protein of human TFEB.

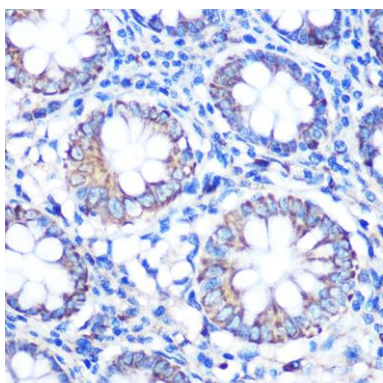
#### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

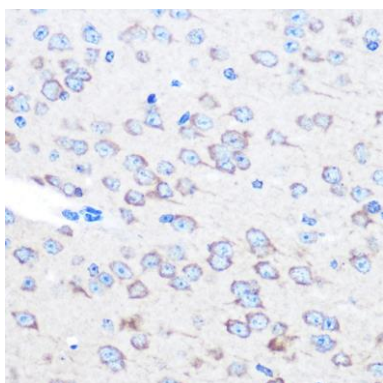
## Product Images



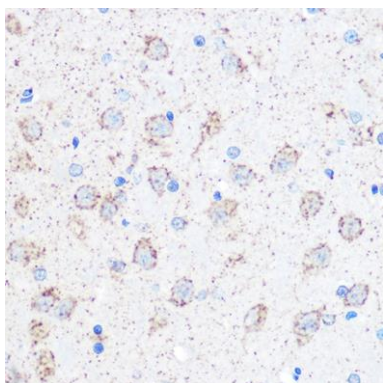
Western blot analysis of extracts of various cell lines, using TFEB antibody (CAB7311) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.



Immunohistochemistry of paraffin-embedded human colon using TFEB Rabbit pAb (CAB7311) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using TFEB Rabbit pAb (CAB7311) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat brain using TFEB Rabbit pAb (CAB7311) at dilution of 1:100 (40x lens).