

## TFEB antibody [HL1065]

Cat. No. GTX636089

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse

Package  
100 µl, 25 µl

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 53 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human TFEB. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

**Note**

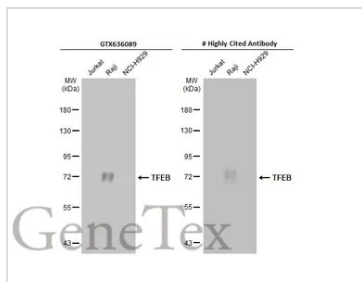
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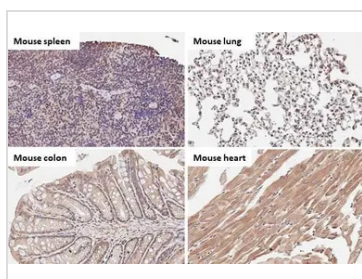
## DATA IMAGES



### GTX636089 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with TFEB antibody [HL1065] (GTX636089) diluted at 1:5000 and competitor's antibody (# Highly Cited Antibody) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.

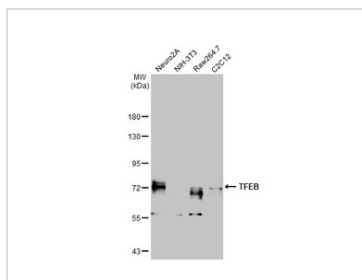


### GTX636089 IHC-P Image

TFEB antibody [HL1065] detects TFEB protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse tissues.

TFEB stained by TFEB antibody [HL1065] (GTX636089) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



### GTX636089 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TFEB antibody [HL1065] (GTX636089) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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