

TFEB antibody [HL1065]

Cat. No. GTX636089

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

Package
100 µl, 25 µl

Applications

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.

Observed MW (kDa) 65-72 kDa.

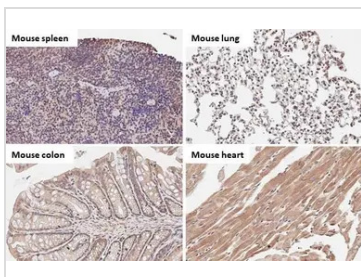
Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



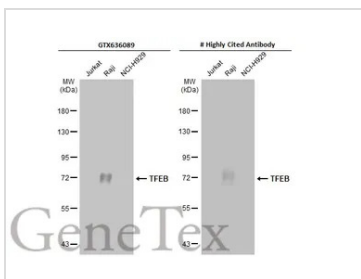
GTX636089 IHC-P Image

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.

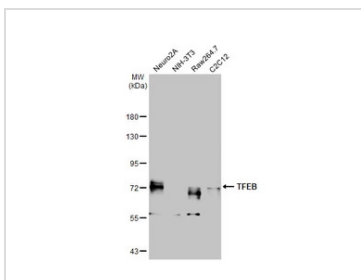
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX636089 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the 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 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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