Anti-TFEB Rabbit Monoclonal Antibody



Catalog #: 5660

Aliases

TFEB; Transcription Factor EB; BHLHe35; TCFEB; Class E Basic Helix-Loop-Helix Protein 35; T-Cell Transcription Factor EB; ALPHATFEB; BHLHE35

Background

Gene Name: TFEB NCBI Gene Entry: 7942 UniProt Entry: P19484

Application Information

Molecular Weight: Predicted, 53 kDa; observed, 60-75 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB4750

Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human TFEB

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

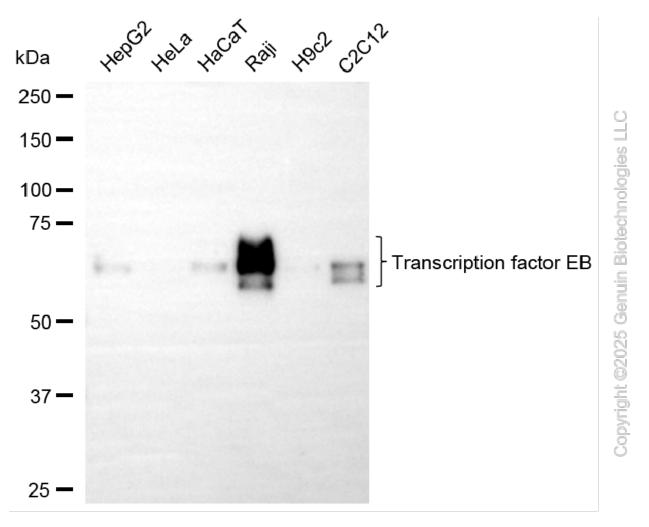
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-transcription factor EB antibody (Cat#5660). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-transcription factor EB antibody (Cat#5660, 1:5,000) and HRP-conjugated goat antirabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).