

EBF3 Rabbit pAb

Catalog No.: A15973

Basic Information

Observed MW

60kDa

Calculated MW

65kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Rat

Background

This gene encodes a member of the early B-cell factor (EBF) family of DNA binding transcription factors. EBF proteins are involved in B-cell differentiation, bone development and neurogenesis, and may also function as tumor suppressors. The encoded protein inhibits cell survival through the regulation of genes involved in cell cycle arrest and apoptosis, and aberrant methylation or deletion of this gene may play a role in multiple malignancies including glioblastoma multiforme and gastric carcinoma.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

253738

Swiss Prot

Q9H4W6

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 400-500 of human EBF3 (NP_001005463.1).

Synonyms

COE3; OE-2; EBF-3; HADD5; O/E-2; EBF3

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

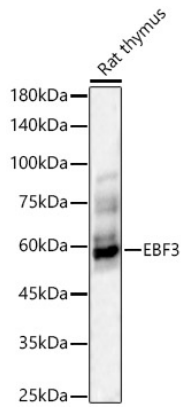
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of Rat thymus, using EBF3 Rabbit pAb (A15973) at 1:1500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 60s.