

# **COE3 Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP07928

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 50-130

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Transcription factor COE3

Synonyms Transcription factor COE3 ;Early B-cell factor 3;EBF-3;Olf-1/EBF-like 2;O/E-2;OE-2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

# 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 Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

# **Images**

No images.

## Storage

-20°C for 1 year