

COE3 rabbit pAb

Cat No.:ES10375

For research use only

Overview

Product Name	COE3 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at
	AA range: 50-130
Specificity	COE3 Polyclonal Antibody detects endogenous levels
	of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20 $^\circ\!\mathrm{C}$. Avoid repeated freeze-thaw cycles.
Protein Name	Transcription factor COE3 (Early B-cell factor 3)
	(EBF-3) (Olf-1/EBF-like 2) (O/E-2) (OE-2)
Gene Name	EBF3 COE3
Cellular localization	Nucleus .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	65kD
Human Gene ID	253738
Human Swiss-Prot Number	Q9H4W6
Alternative Names	
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



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methylation or deletion of this gene may play a role in multiple malignancies including glioblastoma multiforme and gastric carcinoma. [provided by RefSeq, Sep 2011],



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