

Datasheet for ABIN2784598
anti-EBF4 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	EBF4
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EBF4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human EBF4
Sequence:	GVPGSPSFLN GSTATSPFAK ERLRPRAAPP KLPTPGLPQS PRRGASRPVF
Predicted Reactivity:	Human: 100%, Mouse: 79%
Characteristics:	This is a rabbit polyclonal antibody against EBF4. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	EBF4
Alternative Name:	EBF4 (EBF4 Products)

Target Details

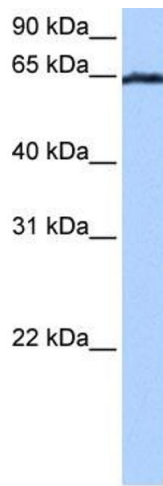
Background:	EBF4 belongs to the COE family and contains 1 IPT/TIG domain. EBF4 is a transcriptional factor which recognizes variations of the palindromic sequence 5'-ATTCCCNNGGGAATT-3'. Alias Symbols: COE4, KIAA1442, O/E-4, RP5-860F19.3 Protein Interaction Partner: CDK6, APP, LNX1, Protein Size: 644
Molecular Weight:	68 kDa
Gene ID:	57593
NCBI Accession:	XM_044921 , XP_044921
UniProt:	Q9BQW3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 644 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-EBF4 Antibody Titration: 0.2-1 ug/ml Positive Control: Jurkat cell lysate