

Datasheet for ABIN2784597
anti-EBF4 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

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

Product Details

Sequence:	EPGYARSCSS ASPRGFAPSP GSQQSGYGGG LGAGLGGYGA PGVAGLGVP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against EBF4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	EBF4
Alternative Name:	EBF4 (EBF4 Products)
Background:	EBF4 belongs to the COE family and contains 1 IPT/TIG domain. EBF4 is a transcriptional factor

Target Details

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: 598

Molecular Weight: 64 kDa

Gene ID: 57593

NCBI Accession: [NM_001110514](#), [NP_001103984](#)

UniProt: [E9PEI2](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 598 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: 1.0 ug/ml Positive Control: HT1080 Whole Cell