

Product datasheet for TA332196

EBF4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-EBF4 Antibody: synthetic peptide directed towards the middle region

of human EBF4. Synthetic peptide located within the following region: LYPYIVEFEEEAKNPGLETHRKRKRSGNSDSIERDAAQEAEAGTGLEPGS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 64 kDa

Gene Name: early B-cell factor 4

Database Link: NP 001103984

Entrez Gene 57593 Human

Q9BQW3

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'. EBF4 belongs to the conserved Olf/EBF family of helix-loop-helix transcription factors,

members of which play important roles in neural development and B-cell maturation (Wang

et al., 2002 [PubMed 12139918]). [supplied by OMIM]. PRIMARYREFSEQ SPAN

PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-131 AB037863.1 1-131 132-137 AL035460.15

8605-8610 138-911 AB037863.1 132-905 912-2904 BC037555.1 12-2004 2905-2931

BC054347.1 1559-1585



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

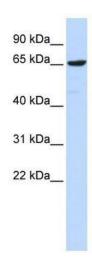


Synonyms: COE4; E-4; O

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%

Product images:



WB Suggested Anti-EBF4 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: 293T cell lysate