

Product datasheet for **TA329590**

Ebf4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-EBF4 antibody: synthetic peptide directed towards the N terminal of human EBF4. Synthetic peptide located within the following region: YDRQQQPVEVERTAFIDFVEKDREPGTEKTNNGIHYRLRLVYNNGLRTEQ
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:	60 kDa
Gene Name:	early B cell factor 4
Database Link:	Entrez Gene 228598 Mouse Q8K4J2
Background:	EBF4 is a member of Olf-1/Ebf-like gene family. It is expressed in the neuronal and basal cell layers of olfactory epithelium and may interact with other O/E family members to regulate gene expression in the olfactory sensory neurons.
Synonyms:	COE4; EBF-4; KIAA1442; O/E-4; OE-4; RP5-860F19.3
Note:	Immunogen sequence homology: Rat: 100%; Mouse: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Human: 93%; Bovine: 93%; Rabbit: 86%; Guinea pig: 86%; Zebrafish: 79%



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Product images:



WB Suggested Anti-EBF4 Antibody Titration: 2.5 ug/ml; ELISA Titer: 1:312500; Positive Control: SP2/0 cell lysate