

Product datasheet for **TA329373**

ERF 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-ERF antibody: synthetic peptide directed towards the C terminal of human ERF. Synthetic peptide located within the following region: GGLAEGAGALAPPPPPQIKVEPISEGESEEEVEVTDISDEDEEDGEVFKT
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	59 kDa
Gene Name:	ETS2 repressor factor
Database Link:	NP_006485 Entrez Gene 2077 Human P50548



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Background:

Members of the ETS family of transcription factors, such as ERF, regulate cell proliferation and differentiation. They share a highly conserved DNA-binding domain, the ETS domain, that recognizes the sequence GGAA/T. Members of the ETS family of transcription factors, such as ERF, regulate cell proliferation and differentiation. They share a highly conserved DNA-binding domain, the ETS domain, that recognizes the sequence GGAA/T (de Castro et al., 1997 [PubMed 9192842]). For further information on ETS transcription factors, see ETS1 (MIM 164720). [supplied by OMIM]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-56 DC299706.1 1-56 57-2698 BC022231.1 1-2642 2699-2705 BM905776.1 207-213

Synonyms:

CRS4; PE-2; PE2

Note:

Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Zebrafish: 93%; Yeast: 90%

Protein Families:

Transcription Factors

Product images:

WB Suggested Anti-ERF Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:12500; Positive Control: Human brain