

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: GGLAEGAGALAPPPPPPQIKVEPISEGESEEVEVTDISDEDEEDGEVFKT

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

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

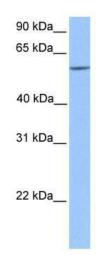
Synonyms: CRS4; PE-2; PE2

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