

Datasheet for ABIN7464302

anti-ERF antibody



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ERF
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERF antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human ERF. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	ERF
Alternative Name:	ETS2 repressor factor (ERF Products)
Background:	ETS2 repressor factor , CHYTS , CRS4 , PE-2 , PE2,Members of the ETS family of transcription factors, such as ERF, regulate cell proliferation and differentiation. They share a highly

Target Details

	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]
Molecular Weight:	59 kDa
Gene ID:	2077
UniProt:	P50548

Application Details

Application Notes:	WB: 1:500-1:10000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: A431 , ERF-transfected 293T Validation: Overexpression
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.24 mg/mL
Buffer:	1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.