

Datasheet for ABIN2460262

anti-ERF antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	ERF
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERF antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human ERF.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	ERF
Alternative Name:	ERF (ERF Products)
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

Target Details

	[PubMed 9192842]). For further information on ETS transcription factors, see ETS1 (MIM 164720).
Molecular Weight:	59 kDa
Gene ID:	2077
NCBI Accession:	NP_006485
UniProt:	P50548

Application Details

Application Notes:	ERF antibody can be used for detection of ERF by ELISA at 1:12500. ERF antibody can be used for detection of ERF by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store ERF antibody at -20 °C.



Western Blotting

Image 1.