

Elf-1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02908
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human ELF1. AA range:537-586
Mol wt	67456
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Elf-1 Antibody
Synonyms	ELF1; ETS-related transcription factor Elf-1; E74-like factor 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

ELF1 encodes an E26 transformation-specific related transcription factor. The E74 like ETS transcription factor 1 is primarily expressed in lymphoid cells and acts as both an enhancer and a repressor to regulate transcription of various genes. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000

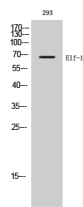
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

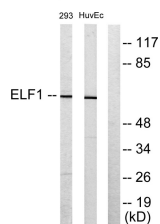
ELISA: 1: 20000

Not yet tested in other applications.

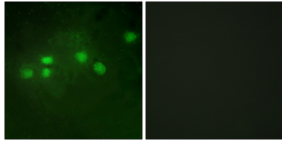
Images



Western Blot analysis of 293 cells using Elf-1 Polyclonal Antibody diluted at 1:1000



Western blot analysis of lysates from 293 and HUVEC cells, using ELF1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using ELF1 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com