

Product datasheet for TA347618

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

E74 like factor 1 (ELF1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500-1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-ELF1 Antibody: A synthesized peptide derived from human ELF1

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

Concentration: lot specific

Purification: Immunogen affinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 67 kDa

Gene Name: E74 like ETS transcription factor 1

Database Link: NP 001138825

Entrez Gene 1997 Human

P32519

Background: Elf-1 Transcription factor that activates the LYN and BLK promoters. Appears to be required

for the T-cell-receptor-mediated trans activation of HIV-2 gene expression. Binds specifically to two purine-rich motifs in the HIV-2 enhancer. Belongs to the ETS family. Binds to the underphosphorylated form of RB. May interact with other transcription factors in order to

regulate specific genes.

Synonyms: E74-like factor 1 (ets domain transcription factor); OTTHUMP00000018310

Note: ELF1 Antibody detects endogenous levels of ELF1

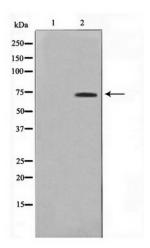




Protein Families:

Transcription Factors

Product images:



Western blot analysis on 293 cell lysate using ELF1 Antibody