

## **Product datasheet for CF811234**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 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) Mouse Monoclonal Antibody [Clone ID: OTI2G9]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2G9

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombiant protein of human ELF1 (NP\_758961) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** E74 like ETS transcription factor 1

Database Link: NP 758961

Entrez Gene 13709 MouseEntrez Gene 85424 RatEntrez Gene 1997 Human

P32519

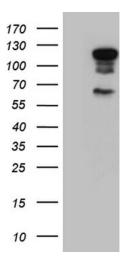
**Synonyms:** E74-like factor 1 (ets domain transcription factor); OTTHUMP00000018310

**Protein Families:** Transcription Factors





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ELF1 ([RC207140], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ELF1 (1:2000).