

Product datasheet for TA809972M

OriGene Technologies, Inc.

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ESE1 (ELF3) Mouse Monoclonal Antibody [Clone ID: OTI3F2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3F2
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 175-286 of human

ELF3(NP_001107781) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

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.

Predicted Protein Size: 41.3 kDa

Gene Name: E74 like ETS transcription factor 3

Database Link: NP 001107781

Entrez Gene 13710 MouseEntrez Gene 304815 RatEntrez Gene 1999 Human

P78545

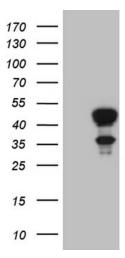
Synonyms: EPR-1; ERT; ESE-1; ESX

Protein Families: Transcription Factors

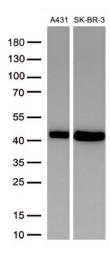




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ELF3 ([RC225564], 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-ELF3 (1:2000). Positive lysates [LY426477] (100ug) and [LC426477] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (50ug per lane) from 2 different cell lines lysates by using anti-ELF3 antibody ([TA809972],1:2000; 1mg/ml).