

#### OriGene Technologies, Inc.

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# Product datasheet for TA809974BM

### ESE1 (ELF3) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5G5]

#### **Product data:**

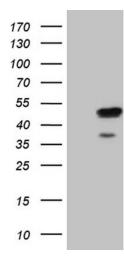
| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Clone Name:             | OTI5G5   |
| Applications:           | WB   |
| Recommended Dilution:   | WB 1:2000  |
| Reactivity:             | Human, Mouse, Rat  |
| Host:                   | Mouse  |
| lsotype:                | lgG1   |
| Clonality:              | Monoclonal   |
| Immunogen:              | Human recombinant protein fragment corresponding to amino acids 175-286 of human<br>ELF3(NP_001107781) produced in E.coli. |
| Formulation:            | PBS (pH 7.3) containing 1% BSA, 50% glycerol.  |
| Concentration:          | 0.5 mg/ml  |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography<br>(protein A/G)               |
| Conjugation:            | HRP  |
| 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:          | <u>NP_001107781</u><br><u>Entrez Gene 13710 MouseEntrez Gene 304815 RatEntrez Gene 1999 Human</u><br><u>P78545</u>         |
| Synonyms:               | EPR-1; ERT; ESE-1; ESX   |
| Protein Families:       | Transcription Factors  |



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## **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.

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