

#### OriGene Technologies, Inc.

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## **Product datasheet for TA807870**

## Rex1 (ZFP42) Mouse Monoclonal Antibody [Clone ID: OTI3B2]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3B2

Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human
Host: Mouse

**Isotype:** IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-235 of human

ZFP42(NP\_777560) 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)

Predicted Protein Size: 34.6 kDa

**Gene Name:** ZFP42 zinc finger protein

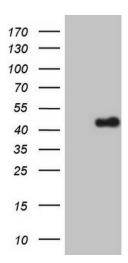
Database Link: NP 777560 Entrez Gene 132625 Human

Synonyms: REX-1; REX1; zfp-42; ZNF754

Protein Families: Adult stem cells, Embryonic stem cells, ES Cell Differentiation/IPS, Stem cell - Pluripotency



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZFP42 ([RC223916], 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-ZFP42 (1:2000). Positive lysates [LY406385] (100ug) and [LC406385] (20ug) can be purchased separately from OriGene.