

## **Product datasheet for TA807860**

#### 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

### Rex1 (ZFP42) Mouse Monoclonal Antibody [Clone ID: OTI9E8]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9E8

Applications: WB

Recommended 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)

Conjugation: Unconjugated

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

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

**Predicted Protein Size:** 34.6 kDa

**Gene Name:** ZFP42 zinc finger protein

Database Link: NP 777560

Entrez Gene 132625 Human

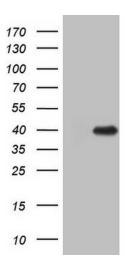
Q96MM3

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. Positive lysates [LY406385] (100ug) and [LC406385] (20ug) can be purchased separately from OriGene.