

## **Product datasheet for TA809685**

### OriGene Technologies, Inc.

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# ZMAT4 Mouse Monoclonal Antibody [Clone ID: OTI9E11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9E11

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ZMAT4 (NP\_078921) 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: 25.7 kDa

**Gene Name:** zinc finger matrin-type 4

Database Link: NP 078921

Entrez Gene 79698 Human

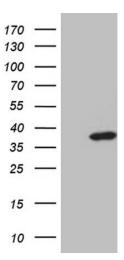
Q9H898

Synonyms: FLJ13842

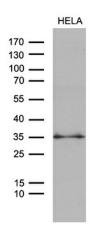




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZMAT4 (Cat# [RC218769], 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-ZMAT4 (Cat# TA809685)(1:2000). Positive lysates [LY403013] (100ug) and [LC403013] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from HELA cell line by using anti-ZMAT4 monoclonal antibody (1:500).