

### Product datasheet for TA505942AM

#### 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

## LZIC Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5F1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5F1
Applications: WB

Recommended Dilution: WB 1:200~500

Reactivity: Human, Dog, Monkey, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full lengh human recombinant protein of human LZIC(NP\_115744) produced in E.coli.

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

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Biotin

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

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

Predicted Protein Size: 21.3 kDa

**Gene Name:** leucine zipper and CTNNBIP1 domain containing

Database Link: NP 115744

Entrez Gene 69151 MouseEntrez Gene 366507 RatEntrez Gene 100855658 DogEntrez Gene

712335 MonkeyEntrez Gene 84328 Human

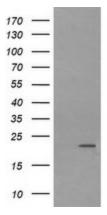
Q8WZA0

Synonyms: MGC15436

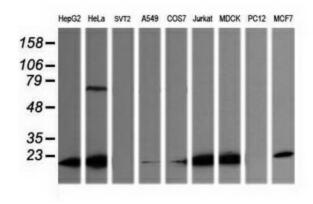




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LZIC ([RC209433], 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-LZIC. Positive lysates [LY410162] (100ug) and [LC410162] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by usin g anti-LZIC monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).