

## **Product datasheet for TA505939**

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## LZIC Mouse Monoclonal Antibody [Clone ID: OTI2D3]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2D3
Applications: IF, WB

**Reactivity:** WB 1:4000, IF 1:100 **Reactivity:** Human, Mouse, Rat

Host: Mouse

Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-190 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: 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:** 21.3 kDa

Gene Name: leucine zipper and CTNNBIP1 domain containing

Database Link: NP 115744

Entrez Gene 69151 MouseEntrez Gene 366507 RatEntrez Gene 84328 Human

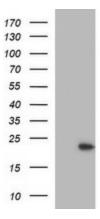
Q8WZA0

Synonyms: MGC15436

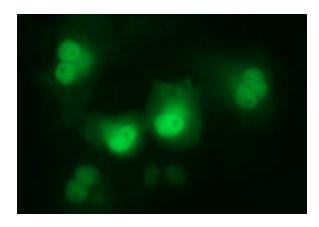




## **Product images:**



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.



Anti-LZIC mouse monoclonal antibody (TA505939) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY LZIC ([RC209433]).