

#### OriGene Technologies, Inc.

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# **Product datasheet for TA505940**

## LZIC Mouse Monoclonal Antibody [Clone ID: OTI2D4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2D4

**Applications:** IF, IHC, WB

Recommend Dilution: WB 1:4000, IHC 1:150, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LZIC(NP\_115744) produced in HEK293T

cell

**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: 21.3 kDa

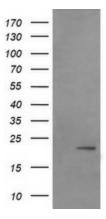
**Gene Name:** leucine zipper and CTNNBIP1 domain containing

Database Link: NP 115744 Entrez Gene 84328 Human

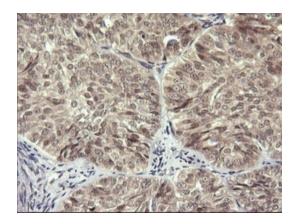
Synonyms: MGC15436



## **Product images:**

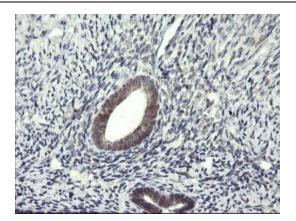


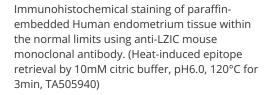
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LZIC ([RC209433], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LZIC. Positive lysates [LY410162] (100ug) and [LC410162] (20ug) can be purchased separately from OriGene.

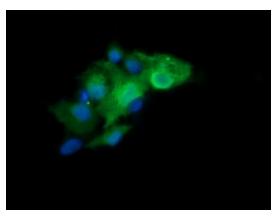


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-LZIC mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505940)









Anti-LZIC mouse monoclonal antibody (TA505940) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY LZIC ([RC209433]).