

Product datasheet for TA505940BM

OriGene Technologies, Inc.

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LZIC Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2D4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2D4

Applications: IF, IHC, WB

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

Reactivity: Human, Mouse, Rat

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.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

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

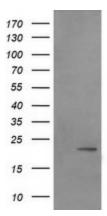
Q8WZA0

Synonyms: MGC15436

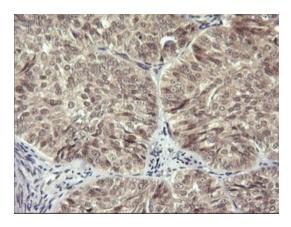




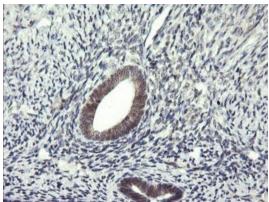
Product images:



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.

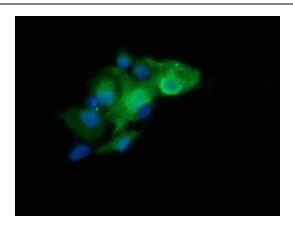


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-LZIC mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505940])



Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits 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]).