

Product datasheet for CF808514

OriGene Technologies, Inc.

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LELP1 Mouse Monoclonal Antibody [Clone ID: OTI3D5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3D5
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LELP1(NP_001010857) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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: 10.5 kDa

Gene Name: late cornified envelope like proline rich 1

Database Link: NP 001010857

Entrez Gene 149018 Human

Q5T871

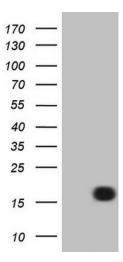
Synonyms: late cornified envelope-like proline-rich 1; novel small proline rich protein;

OTTHUMP00000015821

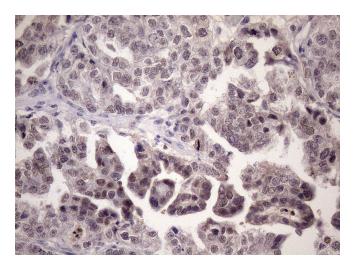




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY LELP1 (Cat# [RC223962], 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-LELP1 (Cat# [TA808514])(1:2000). Positive lysates [LY423187] (100ug) and [LC423187] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-LELP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808514]) (1:150)