

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA800249

LANCL2 Mouse Monoclonal Antibody [Clone ID: OTI1C5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C5
Applications: IHC, WB

Recommend Dilution: WB 1:1000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 212-450 of human

LANCL2 (NP_061167) 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)

Predicted Protein Size: 50.7 kDa **Gene Name:** LanC like 2

Database Link: NP 061167 Entrez Gene 55915 Human

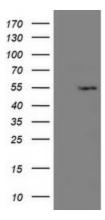
Synonyms: GPR69B; TASP

Protein Families: Druggable Genome

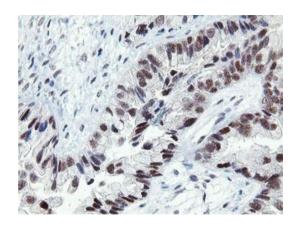




Product images:

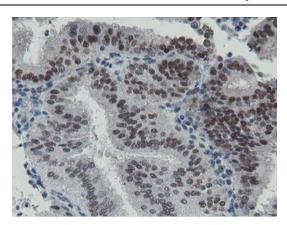


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LANCL2 ([RC209751], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LANCL2. Positive lysates [LY412892] (100ug) and [LC412892] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-LANCL2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800249)





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-LANCL2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800249)