

# **Product datasheet for TA501908**

#### **OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

9620 Medical Center Drive, Ste 20 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **SLFNL1 Mouse Monoclonal Antibody [Clone ID: OTI1G2]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1G2
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 SLFNL1(NP\_659427) produced in HEK293T

cell

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.55 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:** 45.4 kDa

**Gene Name:** schlafen like 1

Database Link: NP 659427

Entrez Gene 200172 Human

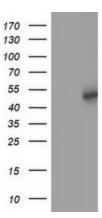
Q499Z3

**Synonyms:** FLJ23878; MGC43873

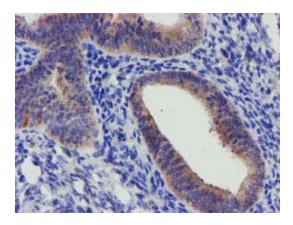




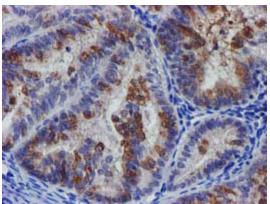
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SLFNL1 (Cat# [RC205566], 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-SLFNL1(Cat# TA501908). Positive lysates [LY408129] (100ug) and [LC408129] (20ug) can be purchased separately from OriGene.

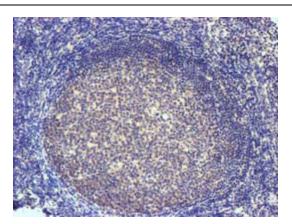


Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-SLFNL1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501908)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-SLFNL1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501908)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-SLFNL1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501908)