

# **Product datasheet for TA802368**

#### OriGene Technologies, Inc.

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### **SPATA2L Mouse Monoclonal Antibody [Clone ID: OTI3F6]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3F6
Applications: IHC, WB
Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 179-424 of human

SPATA2L (NP\_689552) 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)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 46 kDa

**Gene Name:** spermatogenesis associated 2 like

Database Link: NP 689552

Entrez Gene 78779 MouseEntrez Gene 498963 RatEntrez Gene 124044 Human

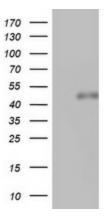
**O8IUW3** 

**Synonyms:** C16orf76; tamo

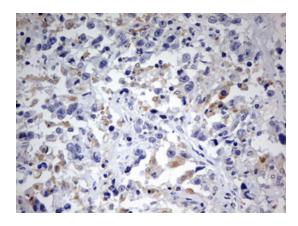




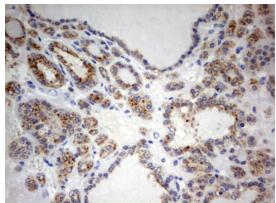
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SPATA2L (Cat# [RC208075], 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-SPATA2L(Cat# TA802368). Positive lysates [LY407590] (100ug) and [LC407590] (20ug) can be purchased separately from OriGene.

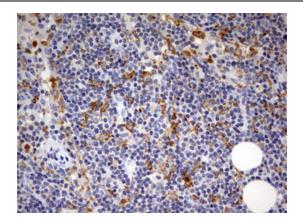


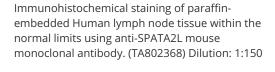
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-SPATA2L mouse monoclonal antibody. (TA802368) Dilution: 1:150

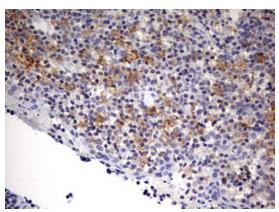


Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-SPATA2L mouse monoclonal antibody. (TA802368) Dilution: 1:150









Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-SPATA2L mouse monoclonal antibody. (TA802368) Dilution: 1:150