

Product datasheet for TA802368S

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 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

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

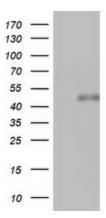
Q8IUW3

Synonyms: C16orf76; tamo

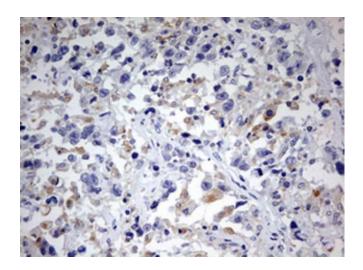




Product images:

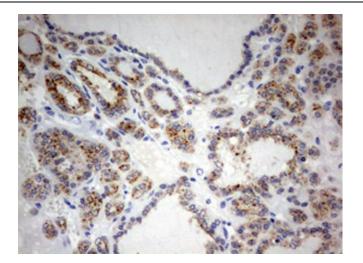


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SPATA2L (Cat# [RC208075], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SPATA2L(Cat# [TA802368]). Positive lysates [LY407590] (100ug) and [LC407590] (20ug) can be purchased separately from OriGene.

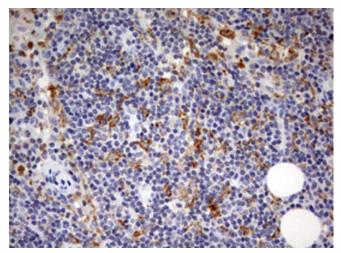


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-SPATA2L mouse monoclonal antibody. ([TA802368]) Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

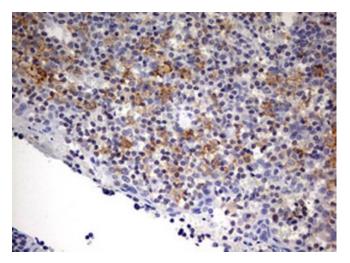




Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-SPATA2L mouse monoclonal antibody. ([TA802368]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-SPATA2L mouse monoclonal antibody. ([TA802368]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-SPATA2L mouse monoclonal antibody. ([TA802368]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.