

#### OriGene Technologies, Inc.

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# Product datasheet for TA802368BM

# SPATA2L Mouse Monoclonal Antibody (HRP conjugated) [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
lsotype:	lgG2a
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.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<u>NP_689552</u> <u>Entrez Gene 78779 MouseEntrez Gene 498963 RatEntrez Gene 124044 Human</u> <u>Q8IUW3</u>
Synonyms:	C16orf76; tamo



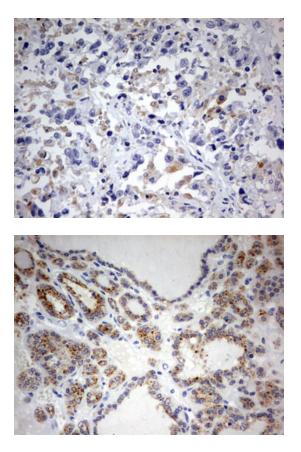
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### **Product images:**

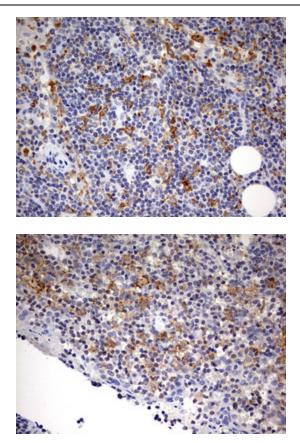
170	-	
130	-	
100	-	
70	-	
55	-	
40	-	-
35	-	
25	-	
15	-	
10	-	

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

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Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits 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

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