

#### OriGene Technologies, Inc.

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# Product datasheet for TA808417M

## SPATA22 Mouse Monoclonal Antibody [Clone ID: OTI2B1]

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2B1
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SPATA22 (NP_115987) 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:	41.1 kDa
Gene Name:	spermatogenesis associated 22
Database Link:	<u>NP 115987</u> <u>Entrez Gene 84690 Human</u> <u>Q8NHS9</u>
Synonyms:	NYD-SP20; NYDSP20



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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 (Left lane) or pCMV6-ENTRY SPATA22 ([RC205958], 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-SPATA22 (1:500). Positive lysates [LY410013] (100ug) and [LC410013] (20ug) can be purchased separately from OriGene.

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