

#### OriGene Technologies, Inc.

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# Product datasheet for TA806559AM

# SPC25 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3D11]

## **Product data:**

Product Type:	Primary Antibodies		
Clone Name:	OTI3D11		
Applications:	WB		
Recommended Dilution:	WB 1:500		
Reactivity:	Human		
Host:	Mouse		
lsotype:	lgG1		
Clonality:	Monoclonal		
Immunogen:	Full length human recombinant protein of human SPC25 (NP_065726) produced in E.coli.		
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.		
Concentration:	0.5 mg/ml		
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)		
Conjugation:	Biotin		
Storage:	Store at -20°C as received.		
Stability:	Stable for 12 months from date of receipt.		
Predicted Protein Size:	26 kDa		
Gene Name:	SPC25, NDC80 kinetochore complex component		
Database Link:	<u>NP_065726</u> Entrez Gene 57405 Human Q9HBM1		
Background:	This gene encodes a protein that may be involved in kinetochore-microtubule interaction and spindle checkpoint activity. [provided by RefSeq, Jul 2008]		
Synonyms:	AD024; hSpc25; SPBC25		
Protein Families:	Druggable Genome		



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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 SPC25 (Cat# [RC204623], 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-SPC25(Cat# [TA806559]). Positive lysates [LY412309] (100ug) and [LC412309] (20ug) can be purchased separately from OriGene.

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