

#### 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

# Product datasheet for TA806560AM

# SPC25 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2B7]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2B7
Applications:	WB
<b>Recommended Dilution:</b>	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 <u>Q9HBM1</u>
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



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



## **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 SPC25 ([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. Positive lysates [LY412309] (100ug) and [LC412309] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US