

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 TA803430AM

Suppressor of Ty 4 homolog 1 (SUPT4H1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6B10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI6B10
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SUPT4H1 (NP_003159) 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:	13 kDa
Gene Name:	SPT4 homolog, DSIF elongation factor subunit
Database Link:	<u>NP_003159</u> <u>Entrez Gene 287608 RatEntrez Gene 6827 Human</u> <u>P63272</u>
Synonyms:	SPT4; SPT4H; Supt4a; SUPT4H
Protein Families:	Transcription Factors



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 SUPT4H1 ([RC201211], 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-SUPT4H1. Positive lysates [LY418857] (100ug) and [LC418857] (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, <u>Rockville, MD 20850, US</u>