

Rock

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

OriGene Technologies, Inc.

Product datasheet for TA501448S

SHPRH Mouse Monoclonal Antibody [Clone ID: OTI4A3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4A3
Applications:	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 1-100 and 1500
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.88 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:	192.9 kDa
Gene Name:	SNF2 histone linker PHD RING helicase
Database Link:	<u>NP_001036148</u> <u>Entrez Gene 257218 Human</u> <u>Q149N8</u>
Background:	SHPRH is a ubiquitously expressed protein that contains motifs characteristics of several DNA repair proteins, transcription factors, and helicases. SHPRH is a functional homolog of S. cerevisiae RAD5 (Unk et al., 2006 [PubMed 17108083]). [supplied by OMIM]
Synonyms:	bA545I5.2
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 (Left lane) or pCMV6-ENTRY SHPRH ([RC212767], 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-SHPRH.

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