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Product datasheet for TA501445BM

SHPRH Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5A8]

Product data:

Product Type:	Primary Antibodies		
Clone Name:	OTI5A8		
Applications:	WB		
Recommended Dilution:	WB 1:2000		
Reactivity:	Human, Mouse, Rat		
Host:	Mouse		
lsotype:	lgG1		
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.		
Concentration:	0.5 mg/ml		
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)		
Conjugation:	HRP		
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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