

Product datasheet for **TA501447**

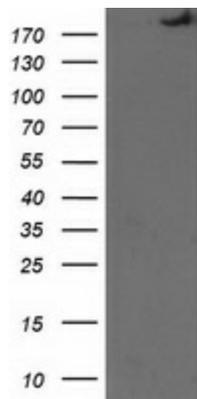
SHPRH Mouse Monoclonal Antibody [Clone ID: OTI5G8]

Product data:

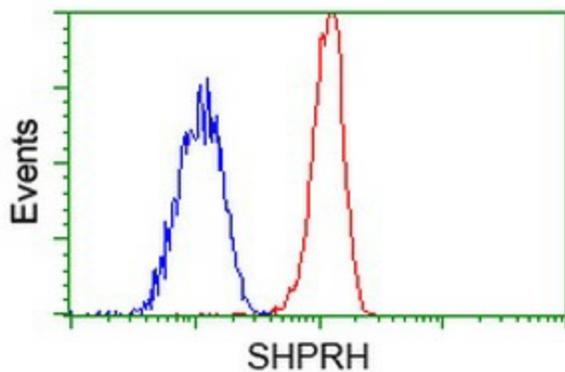
Product Type:	Primary Antibodies
Clone Name:	OTI5G8
Applications:	FC, WB
Recommend Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-100 and 1500-1600 of human SHPRH (NP_775105) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.79 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	192.9 kDa
Gene Name:	SNF2 histone linker PHD RING helicase
Database Link:	NP_001036148 Entrez Gene 257218 Human
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 <i>S. cerevisiae</i> RAD5 (Unk et al., 2006 [PubMed 17108083]). [supplied by OMIM]
Synonyms:	bA545I5.2
Protein Families:	Druggable Genome



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Product images:

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.



Flow cytometric Analysis of Jurkat cells, using anti-SHPRH antibody (TA501447), (Red), compared to a nonspecific negative control antibody ([TA50011]), (Blue).