

Product datasheet for **TA503072**

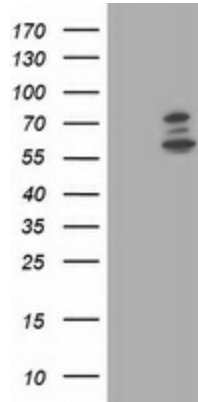
PHF21B Mouse Monoclonal Antibody [Clone ID: OTI3G9]

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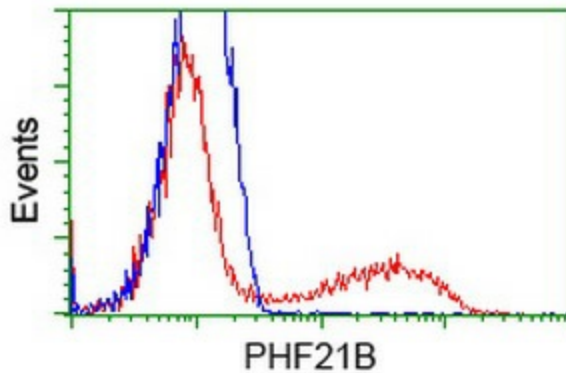
Product Type:	Primary Antibodies
Clone Name:	OTI3G9
Applications:	FC, WB
Recommended Dilution:	WB 1:500, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PHF21B (NP_612424) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 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:	57.3 kDa
Gene Name:	PHD finger protein 21B
Database Link:	NP_612424 Entrez Gene 112885 Human Q96EK2
Synonyms:	BHC80L; PHF4
Protein Families:	Druggable Genome, Transcription Factors



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Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PHF21B ([RC204284], 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-PHF21B. Positive lysates [LY408673] (100ug) and [LC408673] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC204284] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-PHF21B antibody (TA503072), and then analyzed by flow cytometry.