

Product datasheet for **TA504450**

LAYN Mouse Monoclonal Antibody [Clone ID: OTI4C11]

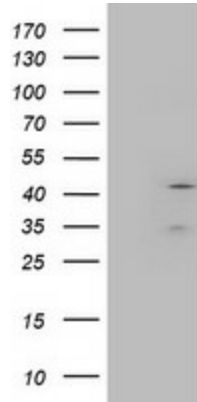
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4C11
Applications:	FC, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human LAYN(NP_849156) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.53 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:	42.1 kDa
Gene Name:	layilin
Database Link:	NP_849156 Entrez Gene 143903 Human Q6UX15
Protein Families:	Transmembrane

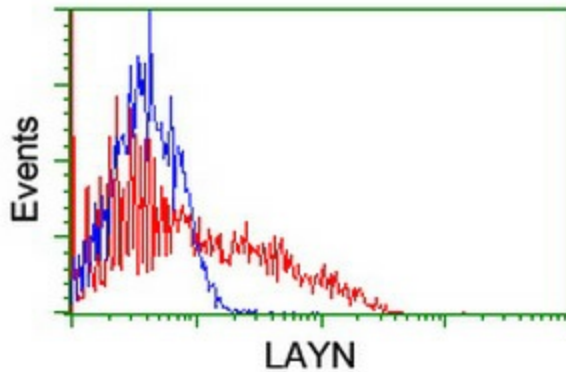


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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY LAYN (Cat# [RC206197], 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-LAYN (Cat# TA504450). Positive lysates [LY405851] (100ug) and [LC405851] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC206197] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-LAYN antibody (TA504450), and then analyzed by flow cytometry.