

Product datasheet for TA502774

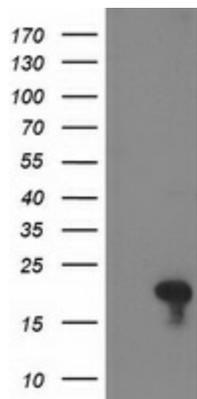
FLYWCH2 Mouse Monoclonal Antibody [Clone ID: OTI3G3]

Product data:

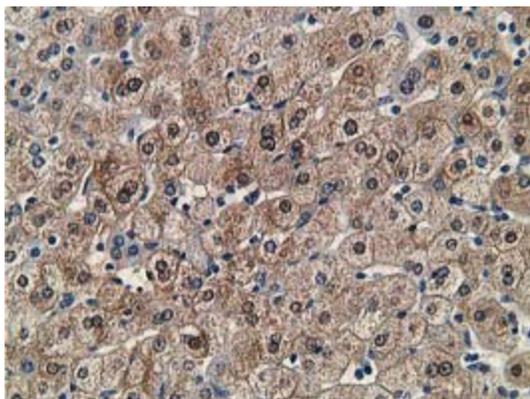
Product Type:	Primary Antibodies
Clone Name:	OTI3G3
Applications:	FC, IF, IHC, WB
Recommend Dilution:	WB 1:2000, IHC 1:150, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human FLYWCH2 (NP_612448) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.35 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	14.4 kDa
Gene Name:	FLYWCH family member 2
Database Link:	NP_612448 Entrez Gene 114984 Human
Synonyms:	FLYWCH family member 2; OTTHUMP00000159209



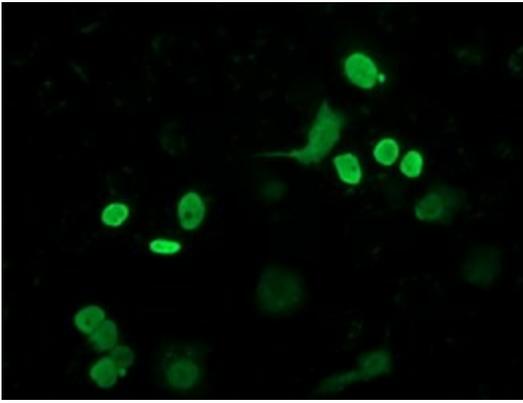
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Product images:

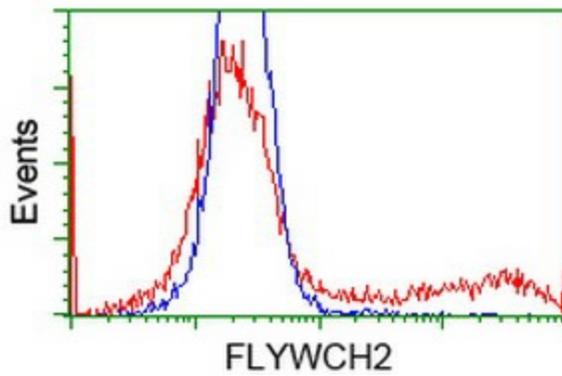
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FLYWCH2 ([RC204275], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FLYWCH2. Positive lysates [LY408693] (100ug) and [LC408693] (20ug) can be purchased separately from OriGene.



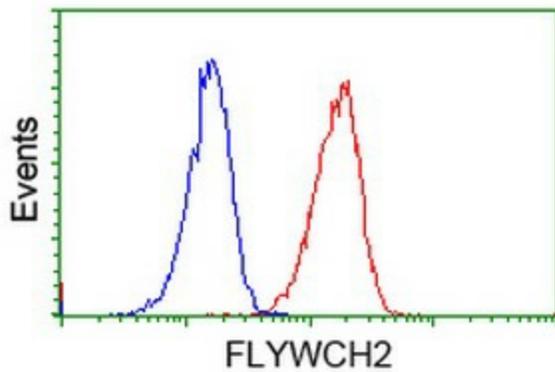
Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-FLYWCH2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502774)



Anti-FLYWCH2 mouse monoclonal antibody (TA502774) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY FLYWCH2 ([RC204275]).



HEK293T cells transfected with either [RC204275] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FLYWCH2 antibody (TA502774), and then analyzed by flow cytometry.



Flow cytometric Analysis of Jurkat cells, using anti-FLYWCH2 antibody (TA502774), (Red), compared to a nonspecific negative control antibody, (Blue).