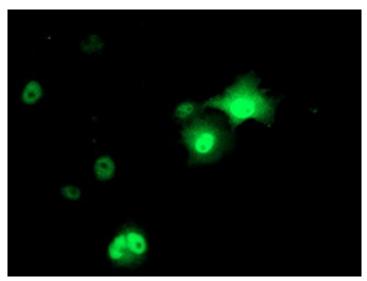


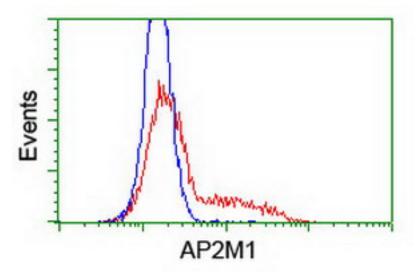
AP50 / AP2M1 Mouse anti-Human Monoclonal (1F10) Antibody - LS-C173014 - LSBio		
CatalogID:	LS-C173014	
Target:	adaptor-related protein complex 2, mu 1 subunit (AP2M1)	
Synonyms:	AP2M1 Antibody, Adaptin-mu2 Antibody, AP-2 complex subunit mu Antibody, AP-2 mu 2 chain Antibody, AP-2 mu chain Antibody, AP50 Antibody, CLAPM1 Antibody, Mu2 Antibody, KIAA0109 Antibody, HA2 50 kDa subunit Antibody	
Host	AP2M1 antibody was produced in Mouse	
Clonality:	Monoclonal	
Isotype:	IgG2a	
Clone Name:	1F10	
Immunogen Species:	AP50 / AP2M1 antibody was raised against Human	
Antigen Type:	Recombinant protein	
Immunogen:	AP50 / AP2M1 antibody was raised against human recombinant protein fragment corresponding to amino acids 97-383 of human AP2M1 (NP_001020376) produced in E. coli.	
Specificity:	Human AP50 / AP2M1	
Reactivity:	Human	
Purification:	Protein A/G purified	
Presentation:	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide	
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.	
Uses:	Immunofluorescence (1:100), Western blot (1:2000), Flow Cytometry (1:100) (Optimal dilution to be determined by the researcher)	
Size:	100 µl	
Concentration:	0.87 mg/ml	

Immunofluorescence Image:



Anti-AP2M1 mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY AP2M1.

Flow Cytometry Image:



HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-AP2M1 antibody, and then analyzed by flow cytometry.

Western Blot Image:		
Western Blot Image: 170 — 130 — 100 — 100 — 55 — 40 — 55 — 40 — 55 — 15 — 15 — 10 — HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6- ENTRY AP2M1 (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-AP2M1.		
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