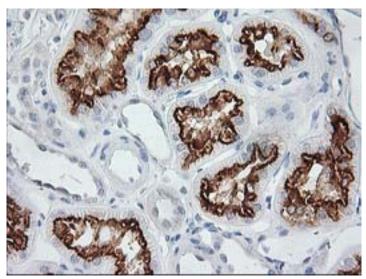


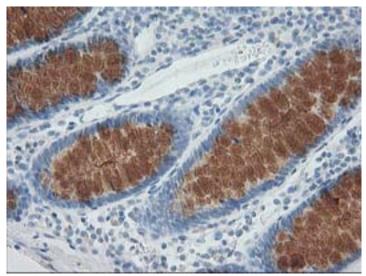
AP50 / AP2M1 Mouse anti-Human Monoclonal (2F11) Antibody - LS-C173016 - LSBio		
CatalogID:	LS-C173016	
Target:	adaptor-related protein complex 2, mu 1 subunit (AP2M1)	
Synonyms:	AP2M1 Antibody, Adaptin-mu2 Antibody, AP-2 complex subunit mu Antibody, AP-2 mu 2 chain Antibody, AP-2 mu chain Antibody, AP50 Antibody, CLAPM1 Antibody, Mu2 Antibody, KIAA0109 Antibody, HA2 50 kDa subunit Antibody	
Host	AP2M1 antibody was produced in Mouse	
Clonality:	Monoclonal	
Isotype:	lgG1	
Clone Name:	2F11	
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, Rat, Dog	
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:	IHC - Paraffin (1:150), Western blot (1:500 - 1:2000), Flow Cytometry (1:100) (Optimal dilution to be determined by the researcher)	
Size:	100 µl	
Concentration:	0.98 mg/ml	

Immunohistochemistry Image:

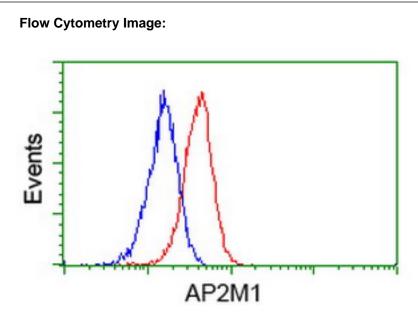


IHC of paraffin-embedded Human Kidney tissue using anti-AP2M1 mouse monoclonal antibody.

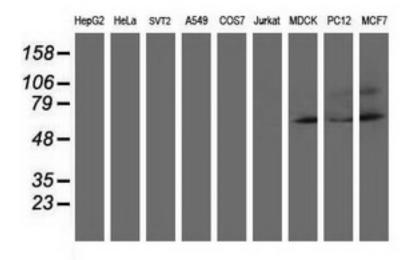
Immunohistochemistry Image:



IHC of paraffin-embedded Human colon tissue using anti-AP2M1 mouse monoclonal antibody.



Flow cytometry of Jurkat cells, using anti-AP2M1 antibody (Red), compared to a nonspecific negative control antibody (Blue).



Western Blot Image:

Western blot of extracts (35 ug) from 9 different cell lines by using anti-AP2M1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).

Western Blot Image:		
170 130 100 70	-	
55 40	-	
35 25	=	
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.		
Requested From):	Japan
Laboratory Reagent For In Vitro Research Use Only		
Not for resale without prior written consent from LifeSpan BioSciences, Inc. Created on 9/26/2014		
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