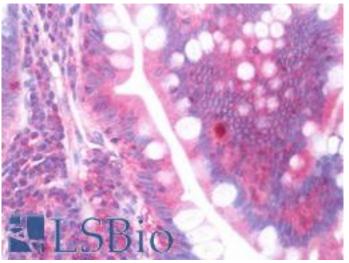


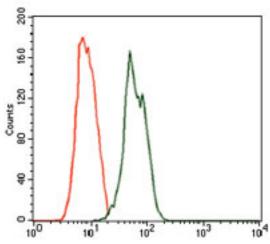
DADAA / DADA Massa and Thomas Managland (4544) Andhada 10 D40740 11 ODia		
	use anti-Human Monoclonal (4E11) Antibody - LS-B10749 - LSBio	
CatalogID:	LS-B10749	
Validation:	This antibody replaces catalog number LS-C169084. It has been validated for use in the following assays: IHC-P.	
Target:	RAB4A, member RAS oncogene family	
Synonyms:	RAB4A Antibody, HRES-1/RAB4 Antibody, Oncogene RAB4 Antibody, RAB4 Antibody, Ras-related protein Rab-4A Antibody	
Family / Subfamily:	Ras GTPase superfamily IPR001806 / RAS oncogene	
Host	RAB4A antibody was produced in Mouse	
Clonality:	Monoclonal	
Isotype:	IgG1	
Clone Name:	4E11	
Immunogen Species:	RAB4A / RAB4 antibody was raised against Human	
Antigen Type:	Recombinant protein	
Immunogen:	RAB4A / RAB4 antibody was raised against purified recombinant fragment of human RAB4A expressed in E. coli.	
Specificity:	Human RAB4A / RAB4	
Reactivity:	Human, Monkey, Mouse	
Purification:	Purified	
Presentation:	PBS, 0.05% sodium azide, 0.5% protein stabilizer	
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.	
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:500 - 1:2000), Flow Cytometry (1:200 - 1:400), ELISA (1:10000) (Optimal dilution to be determined by the researcher)	
Size:	50 μg	
Concentration:	1 mg/ml	

Immunohistochemistry Image:



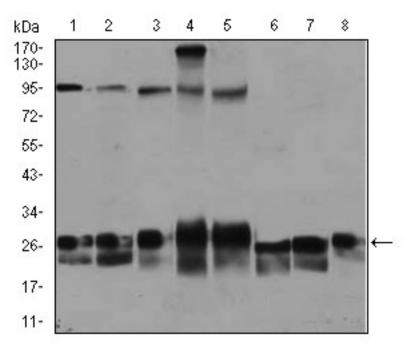
Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)

Flow Cytometry Image:



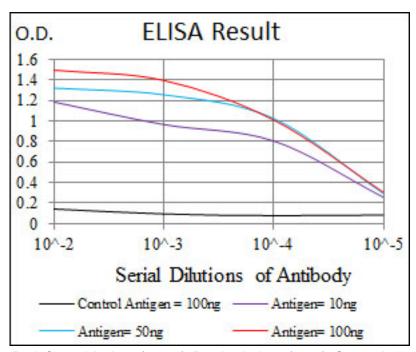
Flow cytometry of MCF-7 cells using RAB4A mouse mAb (green) and negative control (red).

Western Blot Image:



Western blot of RAB4A mouse mAb against Jurkat (1), HeLa (2), A549 (3), HEK293 (4), K562 (5), NIH3T3 (6), PC-12 (7), and COS7 (8) cell lysate.

ELISA Image:



Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);

Requested From:	Japan
Neuuesteu i ioiii.	i Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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