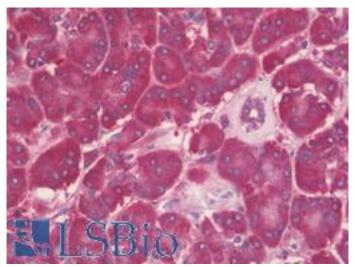


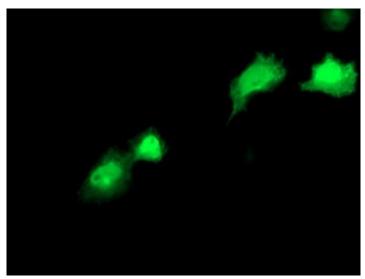
RBP1 / CRBP Mouse anti-Human Monoclonal (2E1) Antibody - LS-B10523 - LSBio	
CatalogID:	LS-B10523
Validation:	This antibody replaces catalog number LS-C172932. It has been validated for use in the following assays: IHC-P.
Target:	retinol binding protein 1, cellular (RBP1)
Synonyms:	RBP1 Antibody, CRABP-I Antibody, CRBP Antibody, CRBP-I Antibody, RBPC Antibody, Retinol-binding protein 1 Antibody, CRBP1 Antibody, CRBPI Antibody
Host	RBP1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	2E1
Immunogen Species:	RBP1 / CRBP antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	RBP1 / CRBP antibody was raised against full length human recombinant protein of human RBP1(NP_002890) produced in HEK293T cell.
Specificity:	Human CRBP1 / CRBP
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:	IHC - Paraffin (10 μg/ml), Immunofluorescence (1:100), Western blot (1:2000), Flow Cytometry (1:100) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	0.94 mg/ml

Immunohistochemistry Image:



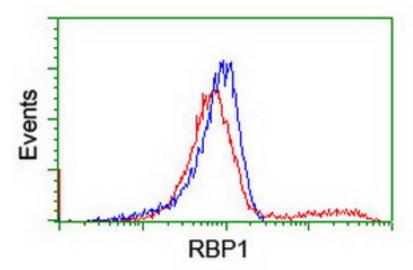
Human Pancreas: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunofluorescence Image:



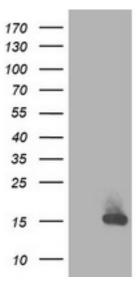
Anti-RBP1 mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RBP1.

Flow Cytometry Image:



HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RBP1 antibody, and then analyzed by flow cytometry.

Western Blot Image:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RBP1 (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-RBP1.

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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