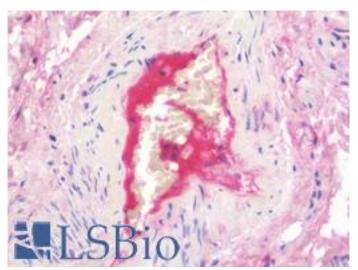
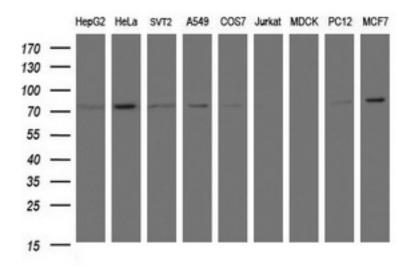


Complement C1s Mouse anti-Human Monoclonal (2A8) Antibody - LS-B10521 - LSBio		
CatalogID:	LS-B10521	
Validation:	This antibody replaces catalog number LS-C173720. It has been validated for use in the following assays: IHC-P.	
Target:	complement component 1, s subcomponent (C1S)	
Synonyms:	C1S Antibody, C1 esterase Antibody, ComplementC1S Antibody, Complement 1s Antibody, Complement C1s subcomponent Antibody	
Family / Subfamily:	Protease / Serine S1	
Host	C1S antibody was produced in Mouse	
Clonality:	Monoclonal	
Isotype:	IgG2a	
Clone Name:	2A8	
Immunogen Species:	Complement C1s antibody was raised against Human	
Antigen Type:	Recombinant protein	
Immunogen:	Complement C1s antibody was raised against full length human recombinant protein of human C1S(NP_001725) produced in HEK293T cell.	
Specificity:	Human ComplementC1S	
Reactivity:	Human, Monkey, Mouse, Rat	
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 μ g/ml), Western blot (1:2000) (Optimal dilution to be determined by the researcher)	
Size:	50 µl	
Concentration:	1 mg/ml	

Immunohistochemistry Image:



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



Western Blot Image:

Western blot of extracts (35 ug) from 9 different cell lines by using anti-C1S 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 C1S (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-C1S.			
Requested From	:	Japan	
Laboratory Reagent For In Vitro Research Use Only			
Not for resale without prior written consent from LifeSpan BioSciences, Inc.			
Created on 9/23/2014			
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