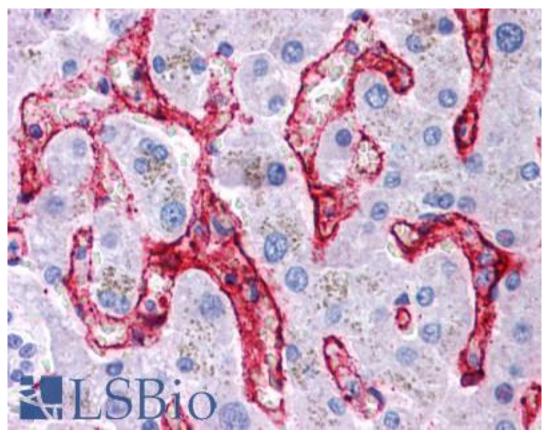


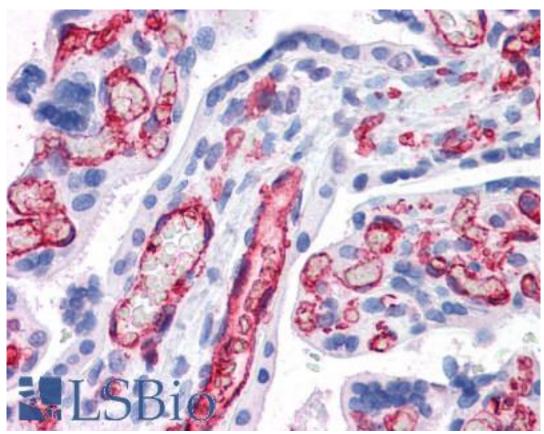
FCGR2B / CD32B Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B4450 - LSBio	
CatalogID:	LS-B4450
Validation:	This antibody replaces catalog number LS-C54631. It has been validated for use in the following assays: IHC-P.
Target:	Fc fragment of IgG, low affinity Ilb, receptor (CD32) (FCGR2B)
Synonyms:	FCGR2B Antibody, CD32 Antibody, CD32 antigen Antibody, CD32B Antibody, CDw32 Antibody, FCG2 Antibody, FcRII-b Antibody, IgG Fc receptor II-b Antibody, Fc gamma RIIb Antibody, Fc-gamma RII-b Antibody, FCGR2 Antibody, Fc-gamma- RIIb Antibody, IGFR2 Antibody
Family / Subfamily:	Immunoglobulin / not assigned-Immunoglobulin
Host	FCGR2B antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	FCGR2B / CD32B antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	FCGR2B / CD32B antibody was raised against synthetic peptide C- PDALEEPDDQNRI from the C-terminus of human FCGR2B / CD32B (NP_003992.3; NP_001002273.1; NP_001002274.1; NP_001002275.1; NP_001177757.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon (100%); Monkey (92%).
Specificity:	Human FCGR2B / CD32B. This antibody is expected to recognise all reported isoforms (NP_001002273.1; NP_001002274.1; NP_001002275.1; NP_003992.3; NP_001177757.1).
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Gibbon
Predicted Reactivity:	Monkey
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (3.75 μ g/ml), Western blot (0.3 - 1 μ g/ml), ELISA (1:16000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-CD32B antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B4450 concentration 3.75 ug/ml.

Immunohistochemistry Image:



Anti-CD32B antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4450 concentration 3.75 ug/ml.

Western Blot Image:		
250kDa 150kDa 100kDa 75kDa 50kDa		
37kDa	37kDa	
25kDa	25kDa	
20kDa	20kDa	
15kDa		
10kDa		
Antibody (0.3 ug/ml) staining of K562 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.		
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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