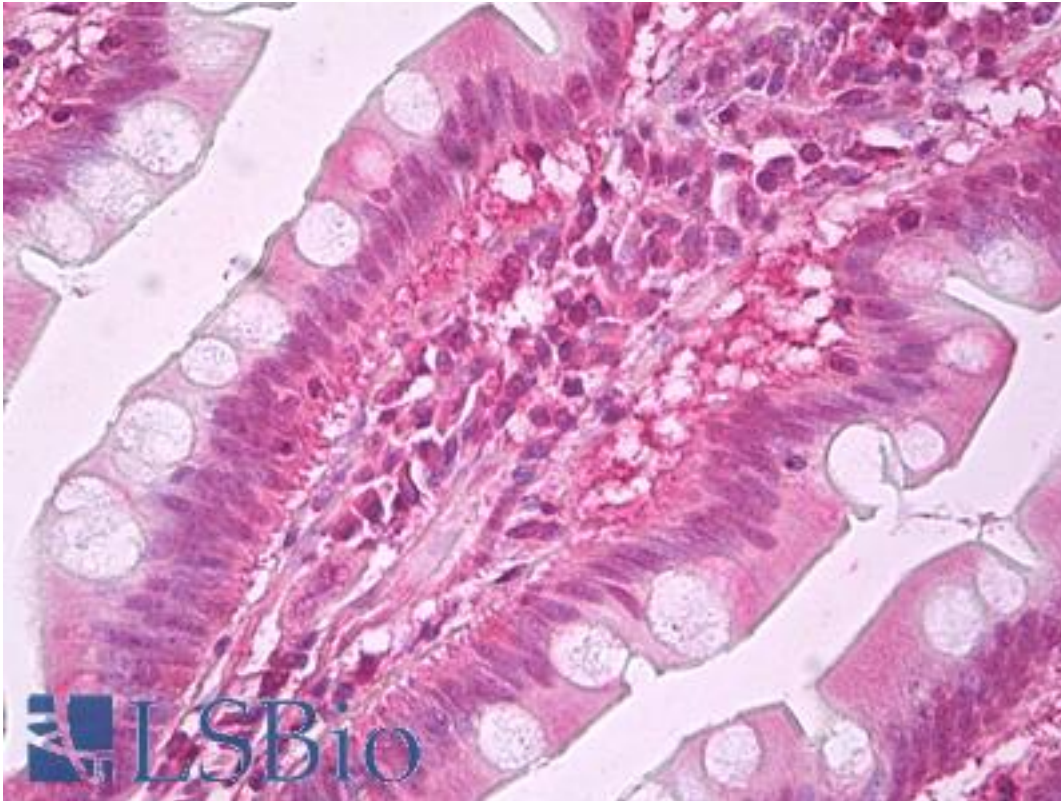


GC1qR / C1QBP Mouse anti-Human Monoclonal (aa74-282) Antibody - LS-B7311 - LSBio	
<b>CatalogID:</b>	LS-B7311
<b>Validation:</b>	This antibody replaces catalog number LS-C20981. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	complement component 1, q subcomponent binding protein (C1QBP)
<b>Synonyms:</b>	C1QBP Antibody, GC1Q-R Antibody, GC1q-R protein Antibody, GC1QBP Antibody, HABP1 Antibody, GC1qR Antibody, p33 Antibody, p32 Antibody, Glycoprotein gC1qBP Antibody, Hyaluronan-binding protein 1 Antibody, SF2p32 Antibody
<b>Host</b>	C1QBP antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Immunogen Species:</b>	GC1qR / C1QBP antibody was raised against Human
<b>Antigen Type:</b>	Fusion protein
<b>Immunogen:</b>	GC1qR / C1QBP antibody was raised against gST fusion protein corresponding to aa74-282 of the mature form of human gamma C1qR. The epitope has been mapped to aa204-218.
<b>Specificity:</b>	Recognizes the mature form of gamma C1qR, Mr 33kD and the truncated form lacking aa74-95. Species cross-reactivity: Human.
<b>Epitope:</b>	aa74-282
<b>Reactivity:</b>	Human
<b>Purification:</b>	Ascites
<b>Presentation:</b>	Ascites, 30% glycerol.
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
<b>Usage Summary:</b>	Suitable for use in ELISA, Western Blot, Flow Cytometry, Immunofluorescence and Inhibition Assays. Western Blot: 1:2000-1:10000. Detects gamma C1qR in RIPA lysates from Raji cells. Raji cell lysate was resolved by electrophoresis, transferred to nitrocellulose and probed with anti-gamma C1qR, clone 74.5.2. Proteins were visualized using a goat anti-mouse IgG labeled with HRP and a chemiluminescence detection system. Immunofluorescence: Reported to show positive immunostaining for gamma C1qR in permeabilized polymorphonuclear leukocytes (PMN). Inhibition: Reported to inhibit the binding of high molecular weight kininogen (HK) to gC1qR.
<b>Uses:</b>	IHC - Paraffin (1:50), Immunofluorescence, Western blot (1:2000 - 1:10000), Flow Cytometry, ELISA, Functional Assay (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µl

**Immunohistochemistry Image:**



Anti-C1QBP / GC1qR antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7311 dilution 1:50.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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