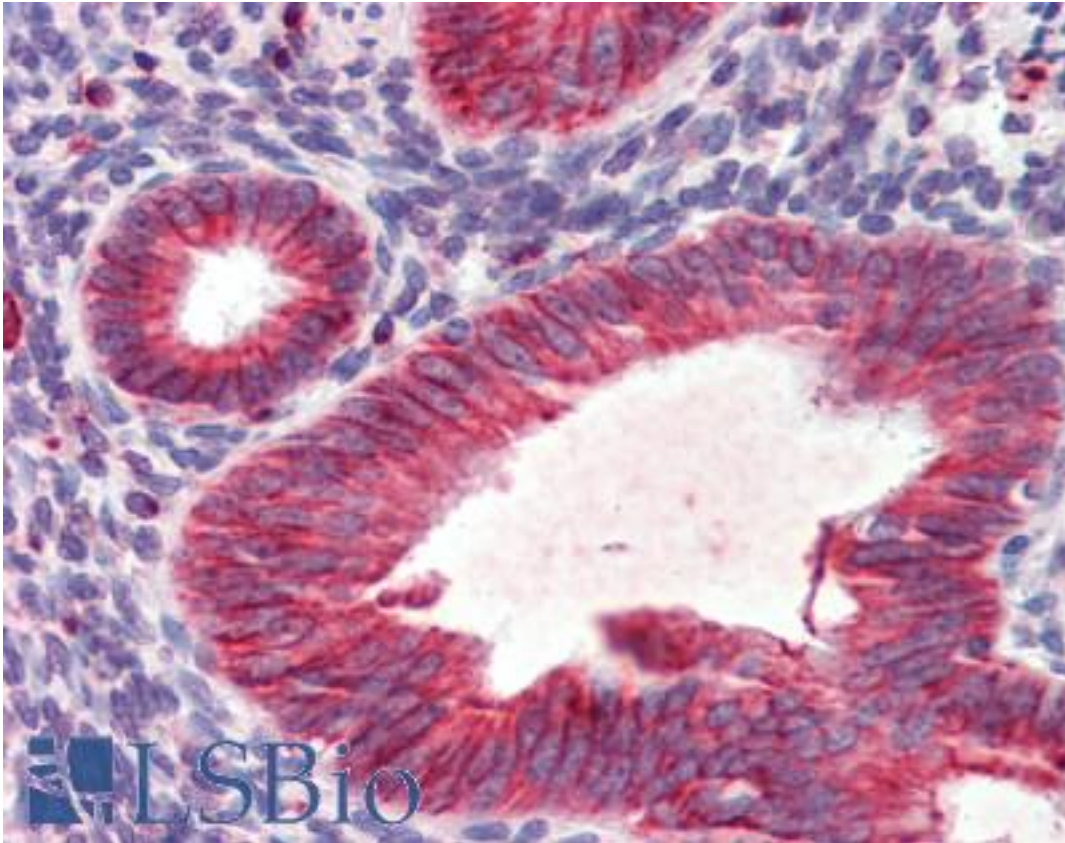


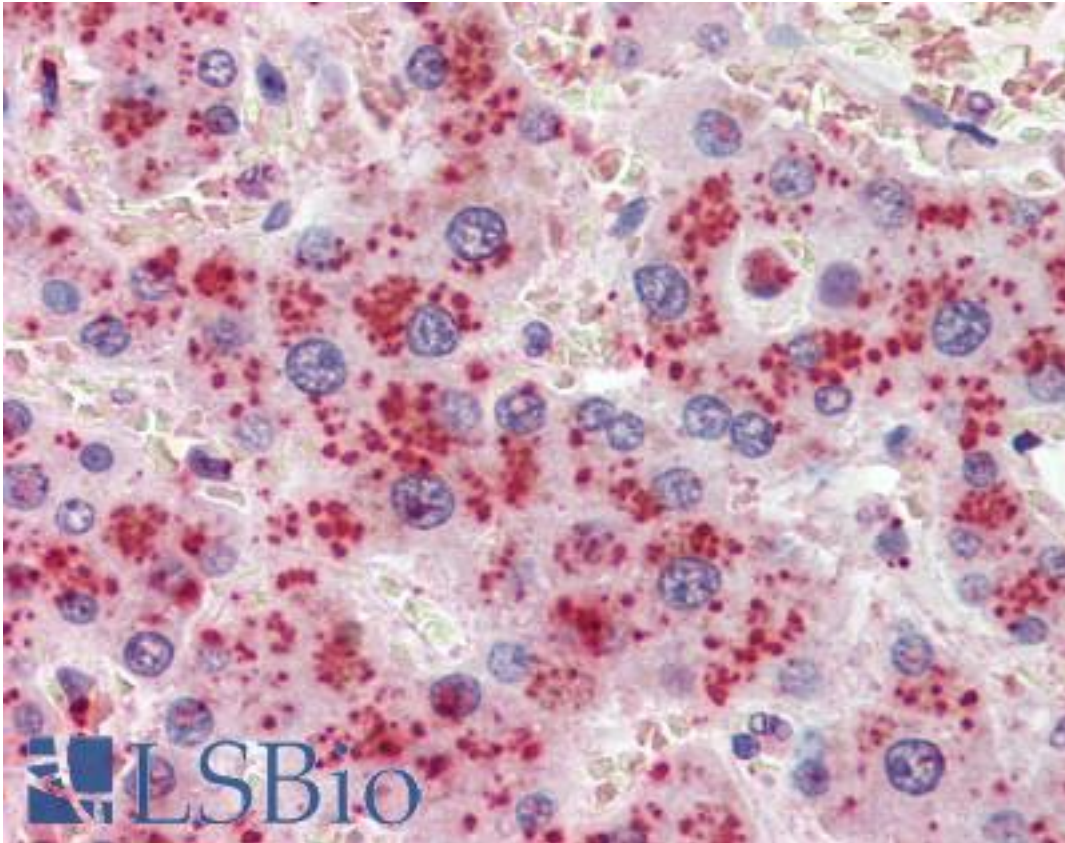
ALCAM / CD166 Mouse anti-Human Monoclonal (10F1G12) Antibody - LS-B3883 - LSBio	
<b>CatalogID:</b>	LS-B3883
<b>Validation:</b>	This antibody replaces catalog number LS-C108765. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	activated leukocyte cell adhesion molecule (ALCAM)
<b>Synonyms:</b>	ALCAM Antibody, CD166 antigen Antibody, MEMD Antibody, CD166 Antibody
<b>Host</b>	ALCAM antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	10F1G12
<b>Immunogen Species:</b>	ALCAM / CD166 antibody was raised against Human
<b>Antigen Type:</b>	Recombinant protein
<b>Immunogen:</b>	ALCAM / CD166 antibody was raised against purified recombinant fragment of ALCAM(aa405-524) expressed in E. Coli.
<b>Specificity:</b>	Human ALCAM
<b>Reactivity:</b>	Human
<b>Purification:</b>	Ascites
<b>Presentation:</b>	Ascites fluid, 0.03% sodium azide
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B3883 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working dilution for LS-B3883 was determined to be 1:200.
<b>Uses:</b>	IHC - Paraffin (1:200 - 1:400), ELISA (1:10000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µl

**Immunohistochemistry Image:**



Anti-ALCAM / CD166 antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3883 dilution 1:200.

**Immunohistochemistry Image:**



Anti-ALCAM / CD166 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3883 dilution 1:200.

**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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