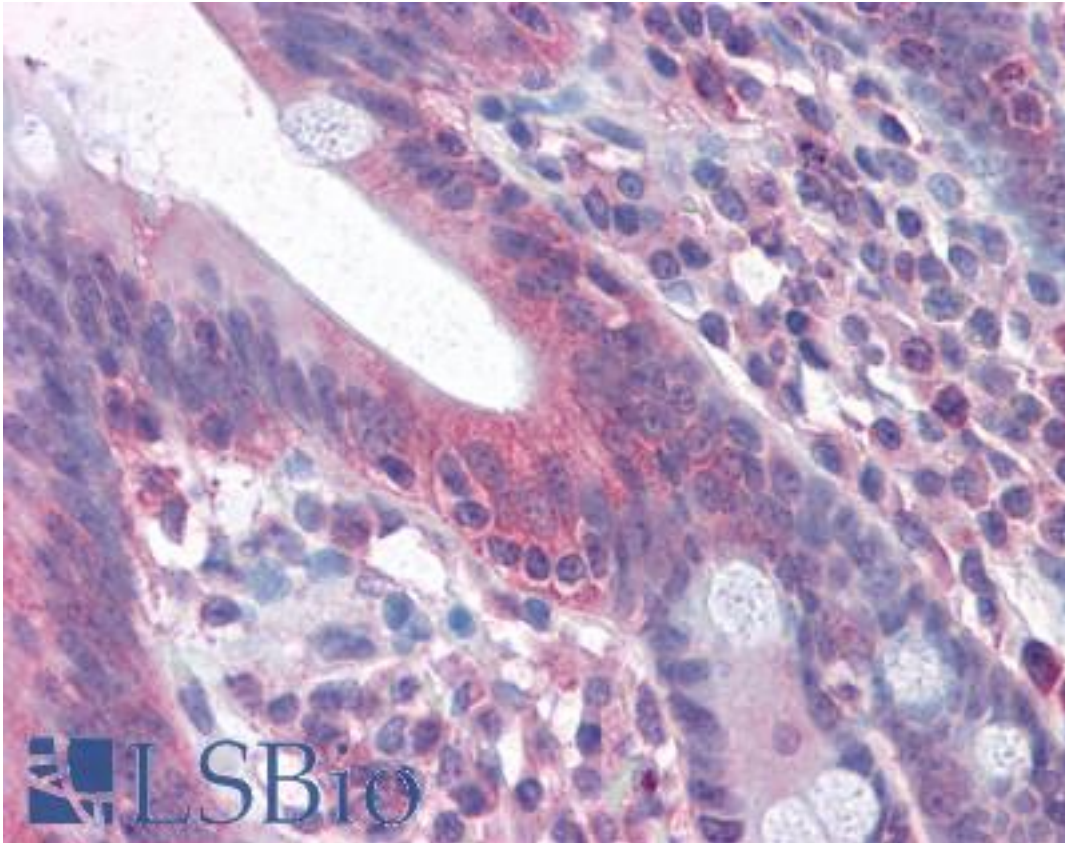


**CD95 / FAS Goat anti-Human Polyclonal (Internal) Antibody - LS-B4405 - LSBio**

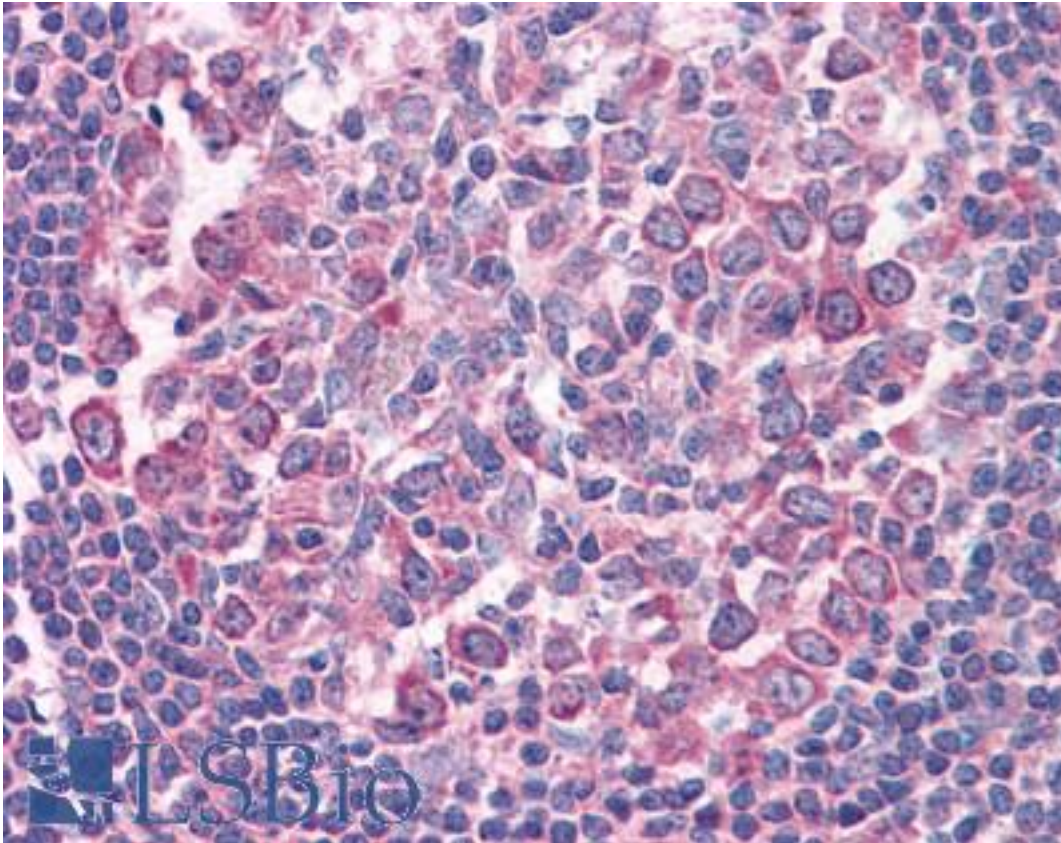
<b>CatalogID:</b>	LS-B4405
<b>Validation:</b>	This antibody replaces catalog number LS-C108139. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	Fas cell surface death receptor
<b>Synonyms:</b>	FAS Antibody, ALPS1A Antibody, APO-1 Antibody, APT1 Antibody, Apo-1 antigen Antibody, APO-1 cell surface antigen Antibody, Apo11 antigen Antibody, Apoptosis antigen 1 Antibody, CD95 antigen Antibody, Delta Fas/APO-1/CD95 Antibody, Fas AMA Antibody, FAS1 Antibody, FasI receptors Antibody, FASLG receptor Antibody, FASTM Antibody, FAS 827dupA Antibody, FasI receptor Antibody, TNFRSF6 Antibody, CD95 Antibody
<b>Family / Subfamily:</b>	TNF Receptor / not assigned-TNF Receptor
<b>Host</b>	FAS antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	CD95 / FAS antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	CD95 / FAS antibody was raised against synthetic peptide KTCRKHRRKENQGS from an internal region of human FAS / CD95 (NP_000034.1; NP_690610.1; NP_690611.1). Percent identity by BLAST analysis: Human, Gorilla (100%); Gibbon (93%); Monkey (86%).
<b>Specificity:</b>	Human FAS / CD95. This antibody is expected to recognize reported isoforms 1 (NP_000034.1), 2 (NP_690610.1) and 3 (NP_690611.1).
<b>Epitope:</b>	Internal
<b>Reactivity:</b>	Human, Gorilla
<b>Predicted Reactivity:</b>	Gibbon
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Usage Summary:</b>	Western Blot: Approx 37kD band observed in lysates of cell line MOLT4 (calculated MW of 37.7kD according to NP_000034.1). Recommended concentration: 0.1-0.3 ug/ml.
<b>Uses:</b>	IHC - Paraffin (3.75 µg/ml), Western blot (0.1 - 0.3 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



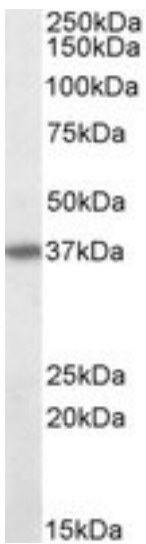
Anti-FAS antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4405 concentration 3.75 ug/ml.

**Immunohistochemistry Image:**



Anti-FAS antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4405 concentration 3.75 ug/ml.

**Western Blot Image:**



FAS antibody (0.1 ug/ml) staining of MOLT4 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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