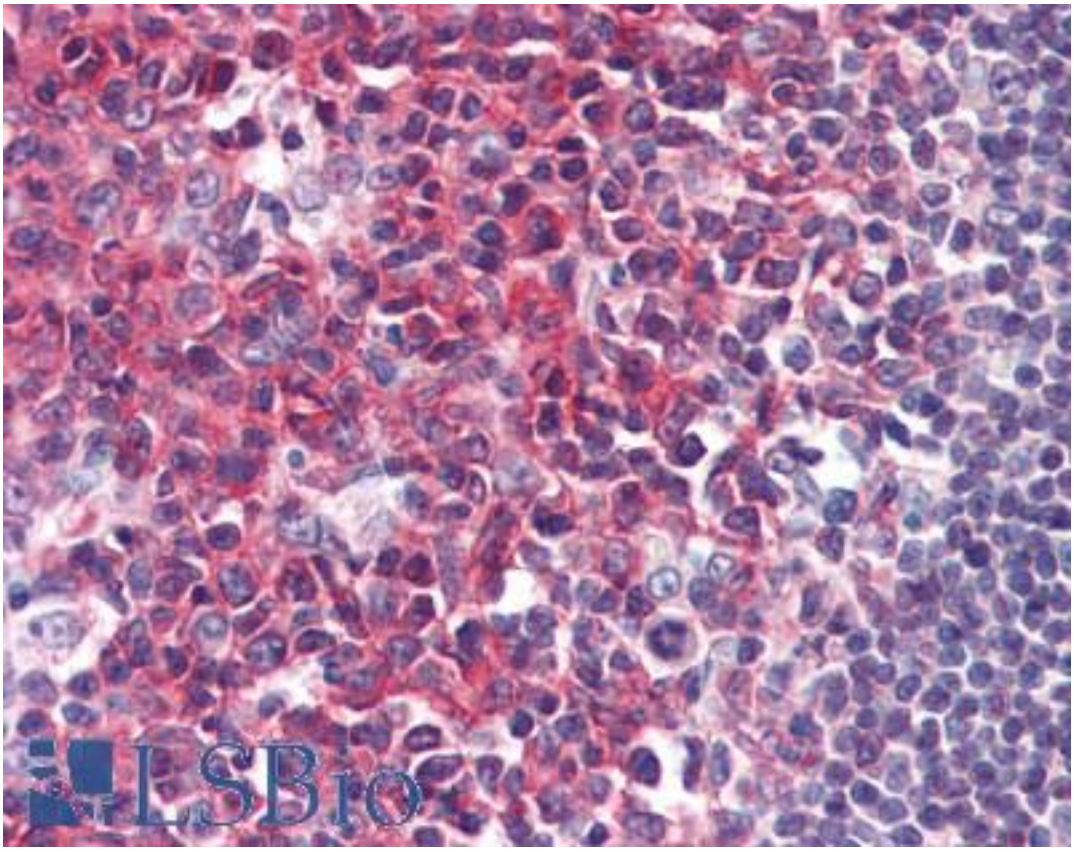
LSBio
LifeSpan BioSciences, Inc.

PAG1 / PAG Mouse anti-Human Monoclonal (aa97-432) (MEM-255) Antibody - LS-B2795 - LSBio

CatalogID:	LS-B2795
Validation:	This antibody replaces catalog number LS-C45992. It has been validated for use in the following assays: IHC-P.
Target:	phosphoprotein associated with glycosphingolipid microdomains 1 (PAG1)
Synonyms:	PAG1 Antibody, Csk-binding protein Antibody, CBP Antibody, PAG Antibody
Host	PAG1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	MEM-255
Immunogen Species:	PAG1 / PAG antibody was raised against Human
Immunogen:	PAG1 / PAG antibody was raised against recombinant intracellular fragment (aa 97 -432) of human Cbp (PAG).
Specificity:	Recognizes an epitope (aa 235-280) of Csk-binding protein (Cbp) located in the cytoplasmic domain, also known as protein associated with glycosphingolipid-enriched microdomains (PAG)
Epitope:	aa97-432
Reactivity:	Human
Non-Reactivity:	Mouse, Rat, Bovine
Purification:	Protein A purified
Presentation:	PBS, 15 mM sodium azide, approx., pH 7.4.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B2795 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 concentration for LS-B2795 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot, Flow Cytometry (2 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-PAG1 / PAG antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2795 concentration 10 ug/ml.

Requested From:	Japan