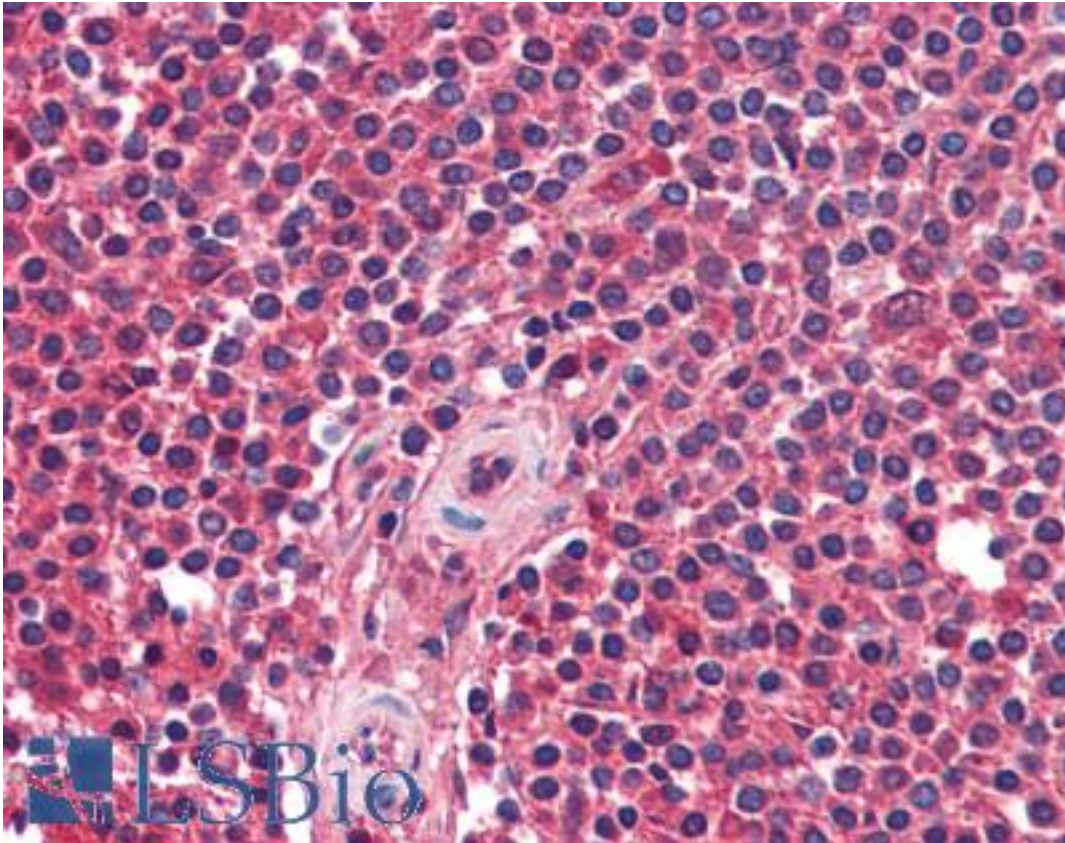


CXCR5 Rabbit anti-Human Polyclonal Antibody - LS-B2827 - LSBio	
CatalogID:	LS-B2827
Validation:	This antibody replaces catalog number LS-C48401. It has been validated for use in the following assays: IHC-P.
Target:	chemokine (C-X-C motif) receptor 5 (CXCR5)
Synonyms:	CXCR5 Antibody, CD185 antigen Antibody, CD185 Antibody, CXCR-5 Antibody, CXCR-5 Antibody, GPR9 Antibody, MDR15 Antibody, Monocyte-derived receptor 15 Antibody, Blr-1 Antibody, BLR1 Antibody, Burkitt lymphoma receptor 1 Antibody, Burkitt's lymphoma receptor 1 Antibody, MDR-15 Antibody
Family / Subfamily:	GPCR / Chemokine
Host	CXCR5 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	CXCR5 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	CXCR5 antibody was raised against synthetic peptide surrounding amino acid 359 of human CXCR5.
Specificity:	The antibody recognizes 36 kD CXCR5 of human origin. Reactivity to other species has not been tested.
Reactivity:	Human
Purification:	Affinity purified
Presentation:	PBS, 30% glycerol, 0.5% BSA, 0.01% Thimerosal.
Recommended Storage:	Long term: -70°C; Short term: -20°C; Avoid freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2827 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-B2827 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-CXCR5 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2827 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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