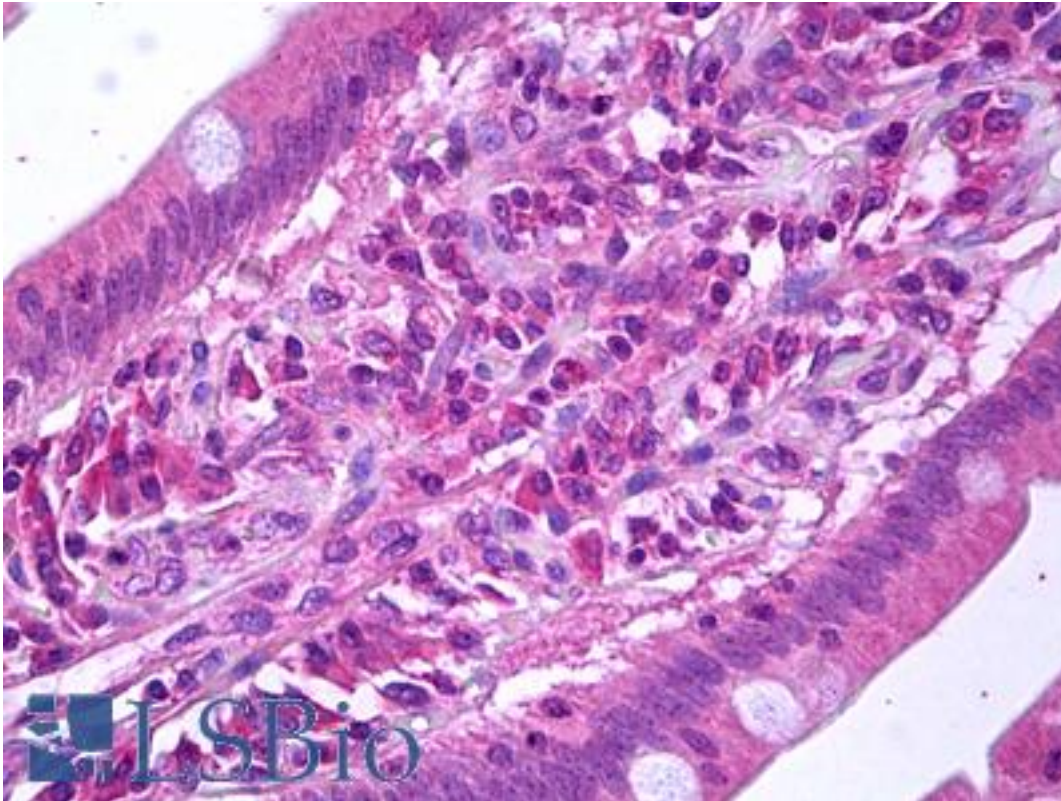


FLT4 / VEGFR3 Rat anti-Mouse Monoclonal (AFL4) Antibody - LS-B7290 - LSBio	
CatalogID:	LS-B7290
Validation:	This antibody replaces catalog number LS-C107077. It has been validated for use in the following assays: IHC-P.
Target:	fms-related tyrosine kinase 4 (FLT4)
Synonyms:	FLT4 Antibody, FLT41 Antibody, Fms-related tyrosine kinase 4 Antibody, Fms-like tyrosine kinase 4 Antibody, LMPH1A Antibody, PCL Antibody, Soluble VEGFR3 variant 1 Antibody, Vegf-r3 Antibody, VEGFR3 Antibody, Soluble VEGFR3 variant 2 Antibody, Soluble VEGFR3 variant 3 Antibody, FLT-4 Antibody, Quek2 Antibody, VEGF Receptor 3 Antibody, VEGFR-3 Antibody
Family / Subfamily:	Protein Kinase / VEGF Receptor
Host	FLT4 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	AFL4
Immunogen Species:	FLT4 / VEGFR3 antibody was raised against Mouse
Immunogen:	FLT4 / VEGFR3 antibody was raised against mouse FLT4
Reactivity:	Mouse, Human
Purification:	Affinity purified
Presentation:	Aquous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
Usage Summary:	The AFL4 antibody has been tested by flow cytometric analysis of in vitro differentiated mouse endothelial cells. In brief, mouse ES cells were incubated on collagen IV matrix for 4 days and subsequently stimulated with VEGF under serum free conditions to induce further differentiation. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.
Uses:	IHC - Paraffin (10 µg/ml), IHC - Frozen, Western blot, Immunoprecipitation, Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-VEGFR3 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7290 concentration 10 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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