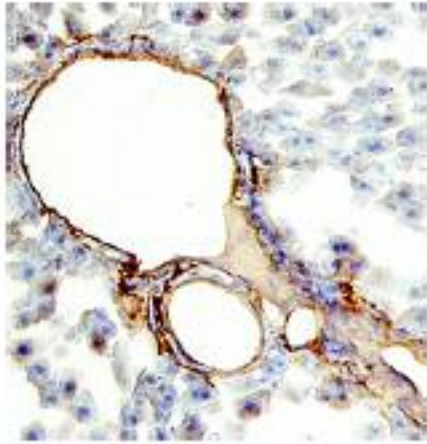


**CD34 Goat anti-Rat Polyclonal (aa37-293) Antibody - LS-C35557 - LSBio**

<b>CatalogID:</b>	LS-C35557
<b>Target:</b>	CD34 molecule
<b>Synonyms:</b>	CD34 Antibody, CD34 molecule Antibody, CD34 antigen Antibody
<b>Host</b>	CD34 antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Immunogen Species:</b>	CD34 antibody was raised against Rat
<b>Antigen Type:</b>	Recombinant protein
<b>Immunogen:</b>	CD34 antibody was raised against nS0-derived recombinant rat CD34 extracellular domain (aa37-293) Accession # XP_223083.
<b>Specificity:</b>	Recognizes rat CD34. Shows <1% crossreactivity with recombinant porcine CD34. Species Sequence Homology: mouse, 83%; human, 57%
<b>Epitope:</b>	aa37-293
<b>Reactivity:</b>	Rat
<b>Purification:</b>	Affinity purified
<b>Reconstitution:</b>	Reconstitute with 500ul sterile PBS
<b>Presentation:</b>	Lyophilized, PBS, pH 7.4, 5% trehalose
<b>Recommended Storage:</b>	Store at -20°C prior to reconstitution. After reconstitution aliquot and freeze at -20°C. Avoid frequent freeze thaws.
<b>Usage Summary:</b>	Suitable for use in Immunohistochemistry (frozen), Western Blot and ELISA. Immunohistochemistry: 5-15ug/ml stains perfusion fixed frozen sections of rat liver. Western Blot: 0.1ug/ml stains recombinant rat CD34. Optimal dilutions to be determined by the researcher.
<b>Uses:</b>	IHC - Frozen, Western blot (0.1 - 0.2 µg/ml), ELISA (0.5 - 1 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Concentration:</b>	0.2 mg/ml (after resuspension)

**Immunohistochemistry Image:**



IHC of rat liver tissue using LS-C35557 and

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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

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