

CD34 Goat anti-Pig Polyclonal (Extracellular Domain) Antibody - LS-C35556 - LSBio	
CatalogID:	LS-C35556
Target:	CD34 molecule
Synonyms:	CD34 Antibody, CD34 molecule Antibody, CD34 antigen Antibody
Host	CD34 antibody was produced in Goat
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	CD34 antibody was raised against Pig
Immunogen:	CD34 antibody was raised against nS0-derived recombinant porcine CD34 extracellular domain.
Specificity:	Selected for its ability to recognize porcine CD34 in direct ELISAs and Western Blots. In these formats, this antibody shows ~20% cross-reactivity with rrCD34.
Epitope:	Extracellular Domain
Reactivity:	Pig
Purification:	Affinity purified
Reconstitution:	0.5 ml sterile PBS. Possible additional volumes for resuspension: 500 μl
Presentation:	Lyophilized from PBS, 5% trehalose.
Recommended Storage:	For long term, store at -20°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Suitable for use in Western Blot and ELISA. Western Blot: 0.1-0.2 ug/ml with the appropriate secondary reagents to detect porcine CD34. The detection limit for is approximately 25 ng/lane under non-reducing and reducing conditions. Direct ELISA: 0.5-1.0 ug/ml with the appropriate secondary reagents to detect porcine CD34. The detection limit for is approximately 0.05 ng/well.
Uses:	Western blot (0.1 - 0.2 $\mu$ g/ml), ELISA (0.5 - 1 $\mu$ g/ml) (Optimal dilution to be determined by the researcher)
Size:	100 μg
Concentration:	0.2 mg/ml (after resuspension)
Requested From:	Japan

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