

# Product Datasheet

## CD31/PECAM-1 Antibody (377521) [PE] FAB3387P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3387P****CD31/PECAM-1 Antibody (377521) [PE]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	377521
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	PE
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	5175
<b>Gene Symbol</b>	PECAM1
<b>Species</b>	Porcine
<b>Specificity/Sensitivity</b>	Detects porcine CD31/PECAM $\square$ 1 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) CD31, rhCECAM-1, rhICAM-1, rhICAM-2, rhICAM-3, rhVCAM-1, recombinant mouse (rm) MadCAM-1, rmCD31, or rmICAM-5 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant porcine CD31/PECAM $\square$ 1 Gln28-Lys602 (predicted) Accession # Q95242
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB3387P**

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NBP2-54655PEP	CD31/PECAM-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3628-PC-050	CD31/PECAM-1 [Unconjugated]
DVE00	VEGF [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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