

# Product Datasheet

## CD31/PECAM-1 Antibody (390) [FITC] NBP1-27942

Unit Size: 0.25 mg

Store at 4C. Do not freeze.

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**NBP1-27942****CD31/PECAM-1 Antibody (390) [FITC]**

<b>Product Information</b>	
<b>Unit Size</b>	0.25 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	390
<b>Preservative</b>	Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	FITC
<b>Purity</b>	Protein A or G purified
<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>	Mouse
<b>Specificity/Sensitivity</b>	Mouse CD31/PECAM-1, Mr 130-140 kDa
<b>Immunogen</b>	C3H/HeJ mouse hematopoietic progenitor cell line 32D
<b>Notes</b>	Protect conjugated forms from light.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry &lt; or =1 ug/10 <sup>6</sup> cells, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
<b>Application Notes</b>	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is: 0.25 microgram per one million cells in 100 microliter volume. Immunohistochemistry. It is recommended that the reagent be titrated for optimal performance for each application.





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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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