PE anti-human CD31

Catalog No: #26730



Package Size: #26730-1 25 tests #26730-2 50 tests

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Description

Product Name	PE anti-human CD31
Host Species	Mouse
Clonality	Monoclonal
Applications	FC
Species Reactivity	Human
Immunogen Type	Mouse IgG1
Conjugates	PE
Formulation	Phosphate-buffered solution, pH 7.4, containing 0.09% sodium azide and 0.2% (w/v) BSA
Storage	Store at 4°C.DO NOT FREEZE. LIGHT SENSITIVE MATERIAL.

Application Details

10 µl/test

Background

This monoclonal antibody reacts with human CD31, a 130-140kD glycoprotein, which is also known as platelet endothelial cell adhesion molecule-1 (PECAM-1). The CD31 antigen is expressed on platelets and endothelial cells at high levels, as well as on T-lymphocyte subsets, monocytes, and granulocytes. The CD31 molecule has also been found in metastatic colon carcinoma. CD31 (PECAM-1) is an adhesion receptor with signaling function that is implicated in vascular wound healing, angiogenesis and transendothelial migration of leukocyte inflammatory responses. This clone is cross reactive with non-human primate.

Note: This product is for in vitro research use only