

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **CD31 / PECAM-1 (Endothelial Cell Marker) (C31/1395R), 1mg/mL, Clone: [C31/1395R], Rabbit, Monoclonal BOT-BNUM1395-50**

Artikelname	CD31 / PECAM-1 (Endothelial Cell Marker) (C31/1395R), 1mg/mL, Clone: [C31/1395R], Rabbit, Monoclonal
Artikelnummer	BOT-BNUM1395-50
Hersteller Artikelnummer	BNUM1395-50
Alternativnummer	BOT-BNUM1395-50-50UL
Hersteller	Biotium
Wirt	Rabbit
Kategorie	Antikörper
Applikation	FC, IHC, WB
Spezies Reaktivität	Human
Immunogen	Human recombinant full-length CD31 protein
Produktbeschreibung	CD31 (PECAM-1) is a transmembrane glycoprotein member of the immunoglobulin supergene family of adhesion molecules. CD31 is expressed by stem cells of the hematopoietic system and is primarily used to identify and concentrate these cells for experime...
Klonalität	Monoclonal
Konzentration	1 mg/mL
Klon-Bezeichnung	[C31/1395R]
Molekulargewicht	~100 kDa (endothelium) ~130 kDa (platelets)

UniProt	<a href="#">P16284</a>
Puffer	PBS, no BSA, no azide
Quelle	Animal
Anwendungsbeschreibung	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin) 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user