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## Product Datasheet

### Anti-CD31/PECAM1 Antibody Picoband (monoclonal, 2D4) FITC Conjugated, Clone: [Clone: 2D4], Mouse, Monoclonal BOB-M01513-4-FITC

Article Name	Anti-CD31/PECAM1 Antibody Picoband (monoclonal, 2D4) FITC Conjugated, Clone: [Clone: 2D4], Mouse, Monoclonal
Biozol Catalog Number	BOB-M01513-4-FITC
Supplier Catalog Number	M01513-4-FITC
Alternative Catalog Number	BOB-M01513-4-FITC-100UG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	E.coli-derived human CD31 recombinant protein (Position: Q28-G382). Human CD31 shares 65% and 68% amino acid (aa) sequences identity with mouse and rat CD31, respectively.
Clonality	Monoclonal
Clone Designation	[Clone: 2D4]
NCBI	<a href="#">5175</a>
UniProt	<a href="#">P16284</a>
Buffer	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% Na <sub>3</sub> .

Purity	Immunogen affinity purified.
Form	Liquid
Target	Platelet endothelial cell adhesion molecule
Application Dilute	Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells