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## **Product Datasheet**

## CD31 (Platelet Endothelial Cell Adhesion Molecule, PECAM-1, Pecam1, Pecam), IgG1, Clone: [12K31], Rat, Monoclonal USB-C2383-23F

Article Name	CD31 (Platelet Endothelial Cell Adhesion Molecule, PECAM-1, Pecam1, Pecam), IgG1, Clone: [12K31], Rat, Monoclonal
Biozol Catalog Number	USB-C2383-23F
Supplier Catalog Number	C2383-23F
Alternative Catalog Number	USB-C2383-23F-100
Manufacturer	US Biological
Host	Rat
Category	Antikörper
Application	FC
Immunogen	Recombinant corresponding to Glu18-Lys590 from mouse CD31expressed in NS0 cell line.
Product Description	PECAM-1 is a 130kD type I transmembrane glycoprotein adhesion molecule in the immunoglobulin superfamily. Expression is restricted to cells involved in circulation, especially endothelial cells, platelets, monocytes, neutrophils and lymphocyte subset
Clonality	Monoclonal
Clone Designation	[12K31]
Isotype	lgG1
UniProt	Q08481

Purity	Purified by Protein G affinity chromatography from hybridoma culture supernatant.	
Form	Supplied as a lyophilized powder from PBS, pH 7.4, 5% trehalose. Reconstitute with 200ul sterile PBS.	