

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for TA398459

## CD31 (PECAM1) Rabbit Monoclonal Antibody [Clone ID: RM247]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	RM247
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry (IHC): 1:1000-1:2500 dilution WB (WB): 1:1000-1:2000 dilution
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Monoclonal
Immunogen:	A peptide corresponding to the cytoplasmic domain of human CD31
Specificity:	This antibody reacts to human CD31 (Platelet endothelial cell adhesion molecule, PECAM-1).
Formulation:	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Concentration:	N/A - lot specific
Purification:	Protein A affinity purified from an animal origin-free culture supernatant
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	platelet and endothelial cell adhesion molecule 1
Database Link:	<u>Entrez Gene 5175 Human</u> <u>P16284</u>
Synonyms:	CD31; CD31/EndoCAM; EndoCAM; FLJ58394; PECAM-1



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US