

10-9609: Recombinant Rabbit Monoclonal Antibody to CD31 (PECAM-1) (Clone: RM247)(Discontinued)

Clonality :	Monoclonal
Clone Name :	RM247
Application :	WB,IHC
Reactivity :	Human
Gene :	PECAM1
Gene ID :	5175
Uniprot ID :	P16284
Format :	Purified
Alternative Name :	PECAM1
Isotype :	Rabbit IgG
Immunogen Information :	A peptide corresponding to the cytoplasmic domain of human CD31

Product Info

Amount :	100 μ l
Purification :	Protein A affinity purified from an animal origin-free culture supernatant
Content :	Antibody in 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Storage condition :	Store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Clone RM247 reacts to human CD31 (Platelet endothelial cell adhesion molecule, PECAM-1). Immunohistochemistry (IHC): 1:1000-1:2500 dilution; Western Blot (WB): 1:1000-1:2000 dilution.

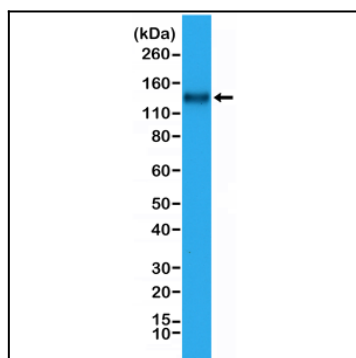


Figure 1: Western Blot of Jurkat cell lysate, using Anti-CD31 Clone: RM247 at a 1:1000 dilution, showed CD31 (~130 kDa) expression in Jurkat cells.