Recombinant DGRmAb®

CD31 (DGR20745) Rabbit mAb

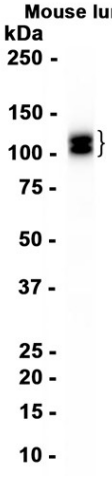
db14244 **Package : 10μL 20μL 50μL 100μL**

Product Name : CD31 (DGR20745) Rabbit mAb
Cat.No.: db14244
Synonyms : Cd31; Pecam; C85791; PECAM-1
Application : WB, IP
Reactivity : Mouse
Host species : Rabbit

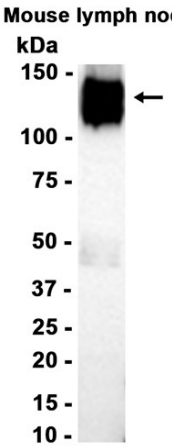
Background	Cell adhesion molecule which is required for leukocyte transendothelial migration (TEM) under most inflammatory conditions (By similarity). Tyr-679 plays a critical role in TEM and is required for efficient trafficking of PECAM1 to and from the lateral border recycling compartment (LBRC) and is also essential for the LBRC membrane to be targeted around migrating leukocytes (By similarity).
Immunogen	Recombinant protein of mouse CD31
Gene ID	18613
Swiss Prot	Q08481
Synonyms	Cd31; Pecam; C85791; PECAM-1
Reactivity	Mouse
Application	WB, IP
Recommended dilution	WB: 1:1000 IP: 1:20-1:50
Calculated MW	81 kDa
Observed MW	130 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR20745
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse lung tissue using db14244 at 1:1000.



Western blot analysis of extracts from Mouse lymph node tissue using db14244 at 1:1000.