

Recombinant

DGRmAb®

CD31 (DGR12021) Rabbit mAb (PBS Only)

db12982-PBS

Package : 100µg

Product Name : CD31 (DGR12021) Rabbit mAb (PBS Only)**Cat.No.:** db12982-PBS**Synonyms** : CD31; PECA1; GPIIA'; PECAM-1; endoCAM; CD31/EndoCAM**Application** : WB, IHC-P, FC**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is found on the surface of platelets, monocytes, neutrophils, and some types of T-cells, and makes up a large portion of endothelial cell intercellular junctions. The encoded protein is a member of the immunoglobulin superfamily and is likely involved in leukocyte migration, angiogenesis, and integrin activation. [provided by RefSeq, May 2010]

Immunogen

A synthetic peptide of human CD31

Gene ID

5175

Swiss Prot

P16284

Synonyms

CD31; PECA1; GPIIA'; PECAM-1; endoCAM; CD31/EndoCAM

Reactivity

Human

Application

WB, IHC-P, FC

Calculated MW

83 kDa

Observed MW

130 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12021

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

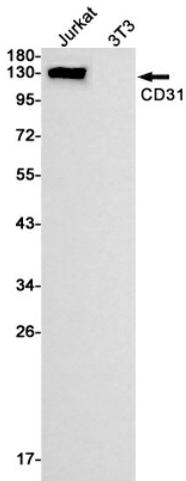
1 mg/mL

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of CD31 in Jurkat,3T3 cell lysates using CD31 antibody(1:1000 diluted).