

Recombinant

DGRmAb®

**CD34 (DGR36016) Rabbit mAb (PBS Only)**

db16131-PBS

Package : 100µg

**Product Name** : CD34 (DGR36016) Rabbit mAb (PBS Only)**Cat.No.:** db16131-PBS**Synonyms** : Hematopoietic progenitor cell antigen CD34**Application** : WB, IHC-P, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene may play a role in the attachment of stem cells to the bone marrow extracellular matrix or to stromal cells. This single-pass membrane protein is highly glycosylated and phosphorylated by protein kinase C. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]

**Immunogen**

A synthetic peptide of human CD34

**Gene ID**

947

**Swiss Prot**

P28906

**Synonyms**

Hematopoietic progenitor cell antigen CD34

**Reactivity**

Human

**Application**

WB, IHC-P, IP

**Calculated MW**

41 kDa

**Observed MW**

80-120 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR36016

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Concentration**

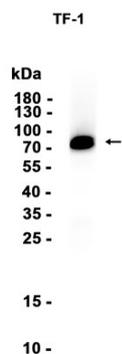
1 mg/mL

**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 analysis of extracts from TF-1 cells using [db16131](#) at 1:1000.