

Recombinant

DGRmAb®

CD34 (DGR36016) Rabbit mAb (PBS Only)

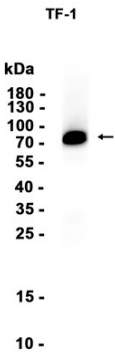
db16131-PBS

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
Recommended dilution	WB: 1:5000-1:50000 IHC-P: 1:100-1:200 IP: 1:50
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](#)