

Recombinant

DGRmAb®

CD34 (DGR14162) Rabbit mAb

db15404

Package : 10µL 20µL 50µL 100µL

Product Name : CD34 (DGR14162) Rabbit mAb**Cat.No.:** db15404**Synonyms :** Hematopoietic progenitor cell antigen CD34**Application :** IHC-P, ICC/IF, FC, IP**Reactivity :** Human,Mouse,Rat**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,Mouse,Rat

Application

IHC-P, ICC/IF, FC, IP

Recommended dilution

IHC-P: 1:500-1:5000

ICC/IF: 1:100-1:200

FC: 1:50-1:100

IP: 1:20-1:50

Calculated MW

41 kDa

Observed MW

80-120 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14162

Isotype

IgG

Purity

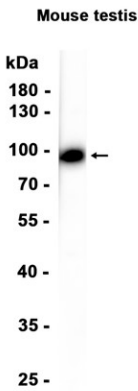
Affinity Purification

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 testis tissue using db15404 at 1:1000.