



CD34 Rabbit pAb

db3051 Package: 20µL 50µL 100µL

Product Name: CD34 Rabbit pAb

Cat.No.: db3051

Synonyms: Hematopoietic progenitor cell antigen CD34

Application : WB, IHC, 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 WB, IHC, ICC/IF, FC, IP

Recommended dilution WB: 1:1000-1:5000

IHC: 1:200-1:500 ICC/IF: 1:20-1:50

FC: 1:20 IP: 1:20

Calculated MW 41 kDa

Observed MW 80-120 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

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.