

## 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

<b>Background</b>	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]
<b>Immunogen</b>	A synthetic peptide of human CD34
<b>Gene ID</b>	947
<b>Swiss Prot</b>	P28906
<b>Synonyms</b>	Hematopoietic progenitor cell antigen CD34
<b>Reactivity</b>	Human, Mouse, Rat
<b>Application</b>	WB, IHC, ICC/IF, FC, IP
<b>Recommended dilution</b>	WB: 1:1000-1:5000 IHC: 1:200-1:500 ICC/IF: 1:20-1:50 FC: 1:20 IP: 1:20
<b>Calculated MW</b>	41 kDa
<b>Observed MW</b>	80-120 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	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.