

**CD34 Rabbit mAb**  
Catalog # AP76915

**Specification**

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**CD34 Rabbit mAb - Product Information**

Application	WB, IHC-P, FC, IP, ICC
Primary Accession	<a href="#">P28906</a>
Reactivity	Human, Mouse, Rat, Dog
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	40716

**CD34 Rabbit mAb - Additional Information**

**Gene ID** 947

**Other Names**  
CD34

**Format**  
Liquid

**CD34 Rabbit mAb - Protein Information**

**Name** CD34

**Function**

Possible adhesion molecule with a role in early hematopoiesis by mediating the attachment of stem cells to the bone marrow extracellular matrix or directly to stromal cells. Could act as a scaffold for the attachment of lineage specific glycans, allowing stem cells to bind to lectins expressed by stromal cells or other marrow components. Presents carbohydrate ligands to selectins.

**Cellular Location**

Membrane; Single-pass type I membrane protein.

**Tissue Location**

Selectively expressed on hematopoietic progenitor cells and the small vessel endothelium of a variety of tissues

**CD34 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**CD34 Rabbit mAb - Images**