CD34 Antibody, FITC conjugate (MEC14.7)

**General Information**

CD34 is a monomeric cell surface antigen with a molecular mass of approximately 110 kD that is selectively expressed on human hematopoietic progenitor cells.

**Product Specific Information**

MA5-17829 targets CD34/gp105-120 in ELISA, FACS, IHC (F), IHC (P), IP, and WB applications and shows reactivity with Mouse samples.

The MA5-17829 immunogen is mouse CD34.


**Form Information**

- **Form:** Liquid
- **Concentration:** 0.1mg/ml
- **Purification:** Protein G
- **Storage Buffer:** PBS with 4-5mg/ml BSA
- **Preservative:** 0.02% sodium azide
- **Storage Conditions:** Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**Specifications**

- **Catalog Number:** MA5-17829
- **Size:** 100 ug
- **Class:** Monoclonal
- **Type:** Antibody
- **Clone:** MEC14.7
- **Host / Isotype:** Rat / IgG2a
- **Immunogen:** Mouse CD34

* Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.