

## Anti-Human CD34 Antibody (My10)

## **Summary**

Catalog No. FHD80710

Clone ID My10

Host species Mouse

**Conjugation** Unconjugated

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG1, kappa

**Applications** FCM, WB

Target CD34, Hematopoietic progenitor cell antigen CD34

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P28906

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

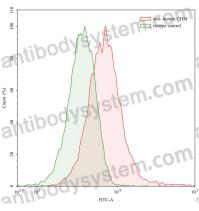
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

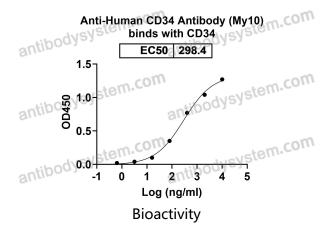
Note For research use only.



## Data Image



Flow-cytometry



Flow-cytometry using anti- human CD34 antibody. Human MOLT-4 cell line were stained with an irrelevant antibody (Green Histogram) or an antihuman CD34 antibody monoclonal antibody (Catalog # FHD80710, Red Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.

Detects CD34 in indirect ELISAs.