

An Affymetrix Company

Anti-Human CD135 (Flt3) Purified

Catalog Number: 14-1357 Also known as: Flk-2, Flk2, Flt 3

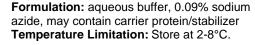
RUO: For Research Use Only. Not for use in diagnostic procedures.

Product Information

Contents: Anti-Human CD135 (Flt3) Purified

Catalog Number: 14-1357 Clone: BV10A4H2

> Concentration: 0.5 mg/mL Host/Isotype: Mouse IgG1 HLDA Workshop: VI



Batch Code: Refer to vial Use By: Refer to vial Caution, contains Azide



Description

The BV10A4H2 monoclonal antibody reacts with human CD135, also known as Flk2/Flt3. A member of the tyrosine kinase receptor family, this 135-150 kDa molecule is expressed by multipotential progenitor cells including primitive B cell and myelomonocytic progenitors in fetal liver and adult bone marrow.

Applications Reported

The BV10A4H2 antibody has been reported for use in flow cytometric analysis.

Applications Tested

The BV10A4H2 antibody has been pre-titrated and tested by flow cytometric analysis of REH cell line. This can be used at 5 μ l per test. A test is defined as the amount (μ g) of antibody that will stain a cell sample in a final volume of 100 μ L. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test.

References

Kishimoto, T., A.E.G., von dem Borne, et al. eds. 1998. Leucocyte Typing VI: White Cell Differentiation Antigens. Garland Publishing Inc. London.

Related Products

11-4011 Anti-Mouse IgG FITC
12-4317 Streptavidin PE
13-4013 Anti-Mouse IgG Biotin (Polyclonal)
14-4714 Mouse IgG1 K Isotype Control Purified (P3.6.2.8.1)