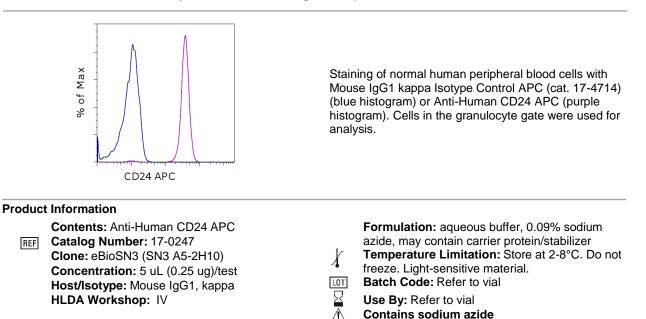


# Anti-Human CD24 APC

Catalog Number: 17-0247 Also known as: Heat Stable Antigen, HSA RUO: For Research Use Only. Not for use in diagnostic procedures.



## Description

The SN3 monoclonal antibody reacts with the human CD24 molecule, also known as Heat Stable Antigen (HSA). This 35-50 kDa molecule is anchored in the plasma membrane via phosphatidylinositol and is expressed by erythrocytes, thymocytes, peripheral lymphocytes and myeloid lineage. It has been reported that P-selectin (CD62P) binds to CD24.

### Applications Reported

This eBioSN3 (SN3 A5-2H10) antibody has been reported for use in flow cytometric analysis.

#### **Applications Tested**

This eBioSN3 (SN3 A5-2H10) antibody has been pre-titrated and tested by flow cytometric anaysis of normal human peripheral blood cells. This can be used at 5  $\mu$ L (0.25  $\mu$ g) per test. A test is defined as the amount ( $\mu$ g) of antibody that will stain a cell sample in a final volume of 100  $\mu$ L. Cell number should be determined empirically but can range from 10<sup>5</sup> to 10<sup>8</sup> cells/test.

#### References

Knapp, W., B. Dorken, et al. eds. 1989. Leucocyte Typing IV: White Cell Differentiation Antigens. Oxford University Press. New York.

## **Related Products**

00-4300 10X RBC Lysis Buffer (Multi-species) 17-4714 Mouse IgG1 K Isotype Control APC (P3.6.2.8.1)