



PRODUCT DATA SHEET

Product: Anti-CD44var(v6)-Biotin mAb, clone VFF-18

Cat. No.: MC-512 (100 tests)

Specificity:

Specifically reacts with an epitope encoded by exon v6 on variants of human CD44.

Species Reactivity:

Human. Others not tested.

Ig Isotype:

Mouse IgG₁

Format:

1.0 mL of biotin-labeled monoclonal antibody in 50 mM Tris, pH 7.4, 100 mM NaCl, protein stabilizer and 0.02% NaN₃.

Purity:

>95% IgG₁ as determined by SDS-gel electrophoresis prior to addition of stabilizer and preservative.

Storage:

Store at 4°C.

Application and Suggested Dilution:

- Flow cytometry: Use at a 1:20 dilution in a two-step procedure using a biotin-(strept-)avidin system.

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.