

Anti-c-myc IgG conjugated to Biotin

Product Number BI-1714 Lot Number XXXX

Clone 9E10 (sequence EQKLISEEDL)

Amount 100 μg Store at 4°C

Form/Shipping & Storage

Supplied as a lyophilized powder. Upon receipt, store at 4°C in the dark. Antibodies are sensitive to freeze-thaw cycles; once reconstituted, do not freeze.

Handling

Prior to use, reconstitute in 1 ml de-ionized water, vortex gently and allow material to reconstitute for 20 minutes. Avoid exposure to heat.

Buffer

Upon rehydration with 1 ml of de-ionized water, the product is in 100 mM sodium phosphate (pH 7.4), 50 mM sucrose, 150 mM sodium chloride, 0.1% BSA as a stabilizer, and 0.05% sodium azide as a preservative.

Stability

Lyophilized material is stable for up to one year. After product has been reconstituted, product should be stored at 2-8 °C in the dark and be used within 6 months. If further dilution of the conjugate is required, use diluted material within one week.

Note

For research use only, not for diagnostic or therapeutic use.

References

Brown GD, Herre J, Williams DL, Willment JA, Marshall ASJ, Gordon S. Dectin-1 Mediates the Biological Effects of B-Glucans. J. Exp. Med. 2003 May 5; 197(9):119-1124.

Six E, Ndiaye D, Laabi Y, Brou C, Gupta-Rossi N, Israel A, Logeat F. The Notch ligand Delta1 is sequentially cleaved by an ADAM protease and γ-secretase. PNAS. 2003 Jun 24;100(13);7638-7643.