

Mouse anti-c-Myc IgG conjugated to Alkaline Phosphatase

Product Number AP-1714 Amount 100 μ g Store at 4°C

Form/Shipping

Supplied as a lyophilized powder. Upon receipt, store at 4°C in the dark. Conjugates are sensitive to freeze-thaw cycles; after reconstitution, store at 2-8°C in the dark, do not freeze.

Suggested Dilution Range

1:5000-1:50,000 for ELISA and Western blotting

Handling

Prior to use, reconstitute to 1 mL with ddH_2O providing a concentration of 100 μ g/mL, vortex gently and allow material to reconstitute for 20 minutes. Avoid exposure to heat.

Buffer

Upon rehydration with 1 mL of ddH_2O , the product is in 25mM Tris (pH 7.4), 150mM sodium chloride, 5 mM $MgCl_2$, 0.12 mM $ZnCl_2$, and 2mM 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. For extended storage, add an equal volume of glycerol (ACS grade) for a final concentration of 50%, and store at -20 degrees Celsius. Prepare a working dilution daily.

Country of Origin

USA.

Antibody/Antigen Information

Mouse IgG₁ clone 9E10 against sequence EQKLISEEDL

<u>Note</u>

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

