

## Anti-Myc agrose beads/Anti-Myc Affinity Gel

**PRODUCT NAME:** Anti-Myc agrose beads/Anti-Myc Affinity Gel

**CATALOG NUMBER:** U33-378A-F

**LOT NUMBER:** U33022

**ISOTYPE:** IgG1

**Clone NO:** 1B20

**QUANTITY:** 1ml/5ml

**DESCRIPTION:** Anti-Myc Affinity Gel is a purified murine IgG1 Monoclonal antibody covalently attached to sepharose 4B

**APPLICATION:** rProtein Purification, Immunoprecipitation

**REAGENT:** Supplied as a 50% suspension in 50% glycerol with 10mM sodium phosphate, 150mM sodium chloride, pH 7.4, containing 0.02% (w/v) sodium azide..

**ANTIBODY BOUND:** NTL 8.5 grams antibody/Liter gel

**RECOMMENDED VOLUME:** IP: 5 $\mu$ l gel for 5 $\mu$ l crude protein solution

**BINDING CAPACITY:** Minimum 0.9mg of a Myc fusion protein eluted per ml of packed resin

**SETTING VOLUME:** 10 ml resin slurry

**STORAGE/STABILITY:**

Anti-Myc Affinity Gel should be stored in 50% glycerol at -20°C for maximum stability. The unopened product is stable for one year when stored as indicated. After use, the resin should be cleaned and stored in 50% glycerol with 10mM sodium phosphate, 150mM sodium chloride, pH 7.4, containing 0.02% sodium azide to protect the product. Do not freeze in the absence of glycerol.