

## **Anti-Myc**

## Cat. # Y1090, Y1091

Also Known as: Anti-Myc (MYC.A7) Mouse Monoclonal Antibody

Isotype: Mouse IgG1
Clone MYC.A7
MW: ~55/25 kDa

Species: N/A

Immunogen: EQKLISEEDL (Myc) synthetic peptide conjugated to KLH

Concentration: 1 μg/μl

Stock Buffer: 10 mM PBS (pH 7.2), 10% Glycerol, 0.09% NaN3 (sodium azide)

**Specificity:** Recognizes the N-terminal or C-terminal Myc-tagged fusion proteins

**Purification:** Protein A affinity chromatography from mouse ascites fluid

**Applications:** Dot, ELISA, IP, IS, WB

**Quality Assurance:** Guaranteed for detecting 10-50 ng of Myc-tagged fusion proteins

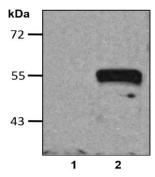
Working Conditions: WB (with ECL): 1:1000-3000 dilution

IS: 1:500-2000 dilution

For best results with other assays (e.g.: Dot, ELISA, IP, etc), please determine optimal

working dilution by titration test

Image:



 $1:1000 (1\mu g/mL)$  Ab dilution probed against HEK293 cells transfected with Myc-tagged protein vector; untransfected (lane 1) and transfected (lane 2)

Storage: Store at -20°C. Centrifuge after first thaw to maximize product recovery. Aliquot to avoid

repeated freeze-thaw cycles.

Note: N/A





