

## Product datasheet for **TA384823M**

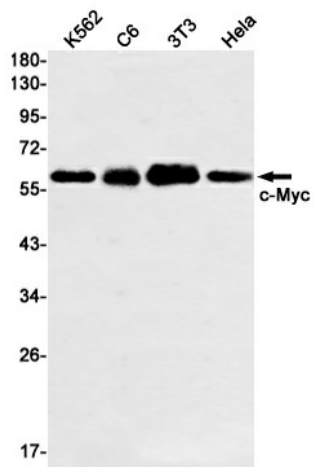
### c-Myc (MYC) Rabbit Monoclonal Antibody [Clone ID: R05-5E2]

#### Product data:

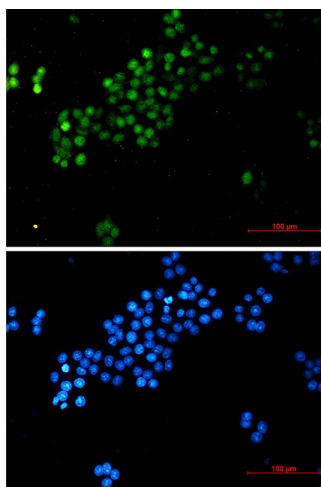
|                         |  |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Clone Name:             | R05-5E2  |
| Applications:           | IF, IP, WB   |
| Recommended Dilution:   | WB: 1/2000<br>ICC/IF: 1/20<br>IP: 1/20   |
| Reactivity:             | Human, Mouse, Rat  |
| Host:                   | Rabbit   |
| Isotype:                | IgG  |
| Clonality:              | Monoclonal   |
| Immunogen:              | A synthetic peptide of human c-Myc   |
| Formulation:            | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA    |
| Concentration:          | lot specific   |
| Purification:           | Affinity Purified  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Stability:              | 1 year   |
| Predicted Protein Size: | Calculated MW: 49 kDa; Observed MW: 57-65 kDa  |
| Gene Name:              | v-myc avian myelocytomatosis viral oncogene homolog                                      |
| Database Link:          | <a href="#">Entrez Gene 4609 Human P01106</a>  |
| Background:             | Swiss-Prot Acc.P01106.   |
| Synonyms:               | bHLHe39; c-Myc; MRTL   |

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## Product images:



Western blot analysis of c-Myc in K562, C6, 3T3, HeLa lysates using c-Myc antibody.



Immunocytochemistry analysis of c-Myc (green) in HeLa using c-Myc antibody, and DAPI (blue).