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## Product Datasheet

### MYC Epitope Tag Antibody Peroxidase Conjugated, HRP, Rabbit, Polyclonal ROC-600-403-381

|                            |                                                                                                                                                                                                                                  |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MYC Epitope Tag Antibody Peroxidase Conjugated, HRP, Rabbit, Polyclonal                                                                                                                                                          |
| Biozol Catalog Number      | ROC-600-403-381                                                                                                                                                                                                                  |
| Supplier Catalog Number    | 600-403-381                                                                                                                                                                                                                      |
| Alternative Catalog Number | ROC-600-403-381                                                                                                                                                                                                                  |
| Manufacturer               | Rockland Immunochemicals                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                           |
| Category                   | Antikörper                                                                                                                                                                                                                       |
| Application                | ELISA                                                                                                                                                                                                                            |
| Immunogen                  | This antibody was purified from whole rabbit serum prepared by repeated immunizations with Myc epitope tag peptide E-Q-K-L-I-S-E-E-D-L conjugated to KLH using maleimide. The sequence corresponds to aa 410-419 of human c-Myc. |
| Conjugation                | HRP                                                                                                                                                                                                                              |
| Clonality                  | Polyclonal                                                                                                                                                                                                                       |
| Concentration              | 1.0 mg/mL by UV absorbance at 280 nm                                                                                                                                                                                             |
| Buffer                     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2                                                                                                                                                                       |
| Form                       | Lyophilized                                                                                                                                                                                                                      |
| Antibody Type              | Primary Antibody                                                                                                                                                                                                                 |

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|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:2,000, WB: 1:2,000 - 1:5,000                                                                                                                                                                                        |
| Application Notes  | Anti-myc has utility to detect the fusion protein of the myc epitope cloned along with the target gene. As such, anti-myc/myc can be used to identify fusion proteins containing the myc epitope. The antibody recognizes the Myc tag fused either to the amin |