Product Datasheet

c-Myc Antibody (MYC/7855R) - Azide and BSA Free NBP3-20802

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-20802

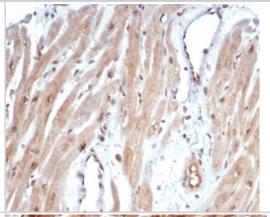
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|---|---|
| c-Myc Antibody (MYC/7855R) - Azide and BSA Free | |
| Product Information | |
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| Storage | Store at -20 to -70C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | MYC/7855R |
| Preservative | No Preservative |
| Isotype | IgG Kappa |
| Purity | Protein A or G purified |
| Buffer | 10mM PBS |
| Product Description | |
| Description | Positive Controls: HL-60 cells. Human cervical carcinoma or heart tissue. |
| | Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required. |
| Host | Rabbit |
| Gene ID | 4609 |
| Gene Symbol | MYC |
| Species | Human |
| Specificity/Sensitivity | It recognizes a transcription factor of 64-67kDa, identified as c-myc Its epitope spans between aa 410-419 (EQKLISEEDL) which is a specific portion of an alpha helical region of human c-myc protein This monoclonal antibody shows no cross-reaction with v-myc |
| Immunogen | Recombinant fragment (around aa1-200) of human c-Myc protein (exact sequence is proprietary) |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin 1-2 ug/ml |
| Application Notes | Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. |



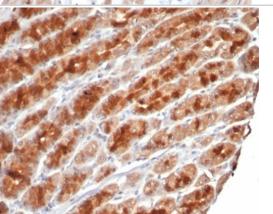
Optimal dilution for a specific application should be determined.

Images

Formalin-fixed, paraffin-embedded human heart stained with c-Myc antibody (MYC/7855R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human stomach stained with c-Myc antibody (MYC/7855R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-20802

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

H00004609-P01-10ug Recombinant Human c-Myc GST (N-Term) Protein

236-EG-200 EGF [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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