Product Datasheet

Cytokeratin 5/6/18 Antibody (LP34) [Biotin] NBP3-08545B

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08545B

Application Notes

Cytokeratin 5/6/18 Antibody (LP34) [Biotin]

| Cytokeratin 5/6/18 Antibody (LP34) [Biotin] | |
|---|---|
| Product Information | |
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | LP34 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | Biotin |
| Purity | Protein A or G purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 3852 |
| Gene Symbol | KRT5 |
| Species | Human, Rat, Bovine |
| Specificity/Sensitivity | It recognizes polypeptides of 58kDa, 56kDa, and 45kDa, identified as cytokeratin 5, 6, and 18 respectively. It shows no reaction with keratin 1, 8, or 19. This monoclonal antibody shows a broad pattern of reactivity with epithelial tissues, from simple glandular epithelia to stratified squamous epithelia. Epithelial cells are labeled whether they are ectodermal, mesodermal, or endodermal in origin. This monoclonal antibody is useful in detecting cells of epithelial origin in mixed tumors, in effusions, in bone marrow samples, or in tissue culture cells. |
| Immunogen | Detergent-insoluble fraction of psoriatic human epidermis |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin |
| | |

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-08545B

IC002B Mouse IgG1 Isotype Control (11711) [Biotin]

1129-ER-050 ErbB2/Her2 [Unconjugated]

NB100-309 ATM Antibody (2C1)

NB100-355 RPE65 Antibody (401.8B11.3D9) - BSA Free

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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