

Product Datasheet

Cytokeratin 5/6/18 Antibody (LP34) [DyLight 550] NBP3-08545R

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08545R

Cytokeratin 5/6/18 Antibody (LP34) [DyLight 550]

| 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 | DyLight 550 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| 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 |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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| | |
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| 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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