# **Product Datasheet**

# Cytokeratin 20 Antibody (KRT20/3129R) [DyLight 550] NBP3-08636R

Unit Size: 100 ul

Store at 4C in the dark.

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### NBP3-08636R

Cytokeratin 20 Antibody (KRT20/3129R) [DyLight 550]

| Cytokeratin 20 Antibody (KRT20/3129R) [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   | KRT20/3129R  |
| Preservative  | 0.05% Sodium Azide   |
| Isotype   | IgG  |
| Conjugate   | DyLight 550  |
| Purity  | Protein A or G purified  |
| Buffer  | 50mM Sodium Borate   |
| Product Description                                 |  |
| Host  | Rabbit   |
| Gene ID   | 54474  |
| Gene Symbol   | KRT20  |
| Species   | Human  |
| Marker  | Colorectal Epithelial Marker   |
| Specificity/Sensitivity                             | This monoclonal antibody recognizes an intermediate filament protein of 46kDa, identified as cytokeratin 20 (KRT20). KRT20 is abundantly expressed in goblet cells and enterocytes of the gastrointestinal tract. It is a useful marker of pancreatic and colorectal cancer. KRT20 is expressed under normal, hyperplastic and neoplastic conditions. It has been detected in adenocarcinomas of the colon, stomach and biliary tract. Breast carcinomas are generally non-reactive. |
| Immunogen   | Recombinant fragment of human Cytokeratin 20 protein (around aa 196-323) (exact sequence is proprietary) (Uniprot: P35900)   |
| Notes   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details                         |  |
| Applications  | Western Blot, Immunohistochemistry-Paraffin  |
| Recommended Dilutions                               | Western Blot, Immunohistochemistry-Paraffin  |
| Application Notes                                   | Optimal dilution of this antibody should be experimentally determined.   |
|   |  |





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# **Products Related to NBP3-08636R**

NBP2-24891R Rabbit IgG Isotype Control [DyLight 550]

NBP2-23165 Recombinant Human Cytokeratin 20 His Protein

7268-CT-100 CTLA-4 [Unconjugated]

NBP2-75287 Human Cytokeratin 20 ELISA Kit (Colorimetric)

#### 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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