

# Product Datasheet

## EpCAM/TROP1 Antibody (EGP40/8130R) [DyLight 680] NBP3-21071FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-21071FR**

EpCAM/TROP1 Antibody (EGP40/8130R) [DyLight 680]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | EGP40/8130R   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG Kappa   |
| <b>Conjugate</b>           | DyLight 680   |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 4072  |
| <b>Gene Symbol</b>             | EPCAM   |
| <b>Species</b>                 | Human   |
| <b>Specificity/Sensitivity</b> | Antibody to Ep-CAM has been used to distinguish adenocarcinoma from pleural mesothelioma and hepatocellular carcinoma This antibody is also useful in distinguishing serous carcinomas of the ovary from mesothelioma |
| <b>Immunogen</b>               | Recombinant human EpCAM/TROP1 fragment from extracellular domain (around aa100-224) (exact sequence is proprietary)   |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Immunohistochemistry-Paraffin  |
| <b>Recommended Dilutions</b>       | Immunohistochemistry-Paraffin  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |



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### **Products Related to NBP3-21071FR**

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|                   |   |
|-------------------|---|
| NBP2-52190-0.05mg | Recombinant Human EpCAM/TROP1 His Protein |
| 202-IL-010        | IL-2 [Unconjugated]                       |
| 960-EP-050        | EpCAM/TROP1 [Unconjugated]                |
| MEP00B            | Erythropoietin/EPO [HRP]                  |

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### **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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