

# Product Datasheet

## Cytokeratin 18 Antibody (OT1E1) [Janelia Fluor® 669] NBP2-71086JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71086JF669**

Cytokeratin 18 Antibody (OT11E1) [Janelia Fluor® 669]

| <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>                       | OT11E1  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG1  |
| <b>Conjugate</b>                   | Janelia Fluor 669   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 3875  |
| <b>Gene Symbol</b>                 | KRT18   |
| <b>Species</b>                     | Human, Mouse, Rat, Monkey   |
| <b>Reactivity Notes</b>            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| <b>Immunogen</b>                   | Human recombinant protein fragment corresponding to amino acids 69-372 of human CK18 (NP_000215) produced in E.coli.  |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry   |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP2-71086JF669**

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|                    |   |
|--------------------|---|
| H00003875-P01-10ug | Recombinant Human Cytokeratin 18 GST (N-Term) Protein |
| M6000B-1           | IL-6 [HRP]  |
| NBP2-75284         | Human Cytokeratin 18 ELISA Kit (Colorimetric)         |
| AF835              | Caspase-3 Antibody [Unconjugated] - Active            |

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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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