

# Product Datasheet

## Cytokeratin 8 Antibody (OT1B12) [Janelia Fluor® 669] NBP2-71082JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71082JF669**

Cytokeratin 8 Antibody (OTI1B12) [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>                       | OTI1B12   |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2b   |
| <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>                     | 3856  |
| <b>Gene Symbol</b>                 | KRT8  |
| <b>Species</b>                     | Human, Mouse, Rat, Canine, 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 91-381 of human CK8 (NP_002264) 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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP2-71082JF669**

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|             |  |
|-------------|--|
| NBP2-23166  | Recombinant Human Cytokeratin 8 His Protein            |
| 8184-CK-050 | Choline Kinase beta [Unconjugated]                     |
| NBL1-12397  | Cytokeratin 8 Overexpression Lysate                    |
| MAB1368     | alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated] |

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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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