# Product Datasheet

## Cytokeratin 18 Antibody (OTI1E1) [PE]
## NBP2-71086PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-71086PE

Cytokeratin 18 Antibody (OTI1E1) [PE]

| Product Information | |
|---|---|
| **Unit Size** | 0.1 ml |
| **Concentration** | Please see the vial label for concentration. If unlisted please contact technical services. |
| **Storage** | Store at 4C in the dark. |
| **Clonality** | Monoclonal |
| **Clone** | OTI1E1 |
| **Preservative** | 0.05% Sodium Azide |
| **Isotype** | IgG1 |
| **Conjugate** | PE |
| **Purity** | Immunogen affinity purified |
| **Buffer** | PBS |

| Product Description | |
|---|---|
| **Host** | Mouse |
| **Gene ID** | 3875 |
| **Gene Symbol** | KRT18 |
| **Species** | Human, Mouse, Rat, Monkey |
| **Reactivity Notes** | 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. |
| **Immunogen** | Human recombinant protein fragment corresponding to amino acids 69-372 of human CK18 (NP_000215) produced in E.coli. |

| Product Application Details | |
|---|---|
| **Applications** | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| **Recommended Dilutions** | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence |
| **Application Notes** | Optimal dilution of this antibody should be experimentally determined. |

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## Products Related to NBP2-71086PE

| | |
|---|---|
| NBP1-97005PE | Mouse IgG1 Isotype Control (MG1) [PE] |
| H00003875-P02-10ug | Recombinant Human Cytokeratin 18 GST (N-Term) Protein |
| M6000B-1 | IL-6 [HRP] |
| H00003875-P01-10ug | Recombinant Human Cytokeratin 18 GST (N-Term) Protein |

**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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