

Product Datasheet

Cytokeratin, pan Antibody (KRT/1877R) [PerCP] NBP3-08398PCP

Unit Size: 100 ul

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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NBP3-08398PCP

Cytokeratin, pan Antibody (KRT/1877R) [PerCP]

| 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 | KRT/1877R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | PerCP |
| Purity | Protein A or G purified |
| Buffer | PBS |
| Product Description | |
| Host | Rabbit |
| Gene ID | 3848 |
| Gene Symbol | KRT1 |
| Species | Human, Mouse, Rat, Porcine, Amphibian, Bovine, Guinea Pig, Goat, Monkey |
| Reactivity Notes | Frog |
| Marker | Epithelial Marker |
| Specificity/Sensitivity | Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0) subfamilies. This antibody recognizes acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, including 59kDa (CK4); 58kDa (CK5); 56kDa (CK6); 52kDa (CK8); 56.5kDa (CK10); 53kDa (CK13) and 45kDa (CK18). This is a broad-spectrum antibody, which has been reported to differentiate epithelial tumors from non-epithelial tumors. Many studies have shown the usefulness of keratins as markers in cancer research and tumor diagnosis. |
| Immunogen | Keratin-enriched preparation from cultured human epithelial cells |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP3-08398PCP

| | |
|---------------|--|
| NBP2-24891PCP | Rabbit IgG Isotype Control [PerCP] |
| DNST0 | Endostatin [HRP] |
| MAB1455 | Albumin Antibody (188835) [Unconjugated] - Serum |
| NB100-687 | Cytokeratin 19 Antibody - BSA Free |

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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