

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Cytokeratin 10 (Suprabasal Epithelial Marker) Antibody, IgG1, Clone: [KRT10/844 + KRT10/1275], Mouse, Monoclonal NBT-3858-MSM6-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cytokeratin 10 (Suprabasal Epithelial Marker) Antibody, IgG1, Clone: [KRT10/844 + KRT10/1275], Mouse, Monoclonal                                                                                                                                              |
| Biozol Catalog Number      | NBT-3858-MSM6-P1ABX                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 3858-MSM6-P1ABX                                                                                                                                                                                                                                               |
| Alternative Catalog Number | NBT-3858-MSM6-P1ABX-100                                                                                                                                                                                                                                       |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human KRT10 protein                                                                                                                                                                                                                               |
| Product Description        | This MAb recognizes a protein of 56.5kDa, identified as cytokeratin 10 (CK10). CK10 is expressed in all suprabasal layers of the epidermis. In the epidermis, expression of CK10 strictly parallels the extent of differentiation, it is absent in the bas... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [KRT10/844 + KRT10/1275]                                                                                                                                                                                                                                      |
| Molecular Weight           | 56.5kDa                                                                                                                                                                                                                                                       |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">3858</a>                                                                                                                                                                                                                                          |
| UniProt           | <a href="#">P13645</a>                                                                                                                                                                                                                                        |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.                                                                                        |
| Antibody Type     | Monoclonal Antibody                                                                                                                                                                                                                                           |
| Application Notes | Immunohistochemistry (Formalin-fixed) (0.1-0.2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution f |