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## Product Datasheet

### **Cytokeratin 14 (KRT14) (Squamous Cell Marker) Antibody, IgG3, Clone: [KRT14/532], Mouse, Monoclonal NBT-3861-MSM3-P0**

|                            |   |
|----------------------------|---|
| Article Name               | Cytokeratin 14 (KRT14) (Squamous Cell Marker) Antibody, IgG3, Clone: [KRT14/532], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-3861-MSM3-P0  |
| Supplier Catalog Number    | 3861-MSM3-P0  |
| Alternative Catalog Number | NBT-3861-MSM3-P0-20,NBT-3861-MSM3-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Recombinant full-length human KRT14 protein   |
| Product Description        | Cytokeratin 14 (CK14) belongs to the type I (or A or acidic) subfamily of low molecular weight keratins and exists in combination with keratin 5 (type II or B or basic). CK14 is found in basal cells of squamous epithelia, some glandular epithelia, my... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [KRT14/532]   |
| Molecular Weight           | ~50kDa  |
| Isotype                    | IgG3  |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">3861</a>   |
| UniProt           | <a href="#">P02533</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 | Flow Cytometry (0.5-1ug/million cells in 0.1ml), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT), (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, fo |