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## Product Datasheet

### Cytokeratin 8 (KRT8) Antibody, IgG1, Clone: [TS1], Mouse, Monoclonal NBT-3856-MSM4-P1ABX

|                            |   |
|----------------------------|---|
| Article Name               | Cytokeratin 8 (KRT8) Antibody, IgG1, Clone: [TS1], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-3856-MSM4-P1ABX   |
| Supplier Catalog Number    | 3856-MSM4-P1ABX   |
| Alternative Catalog Number | NBT-3856-MSM4-P1ABX-100   |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Keratin preparation from a human carcinoma  |
| Product Description        | Epitope of this MAb is located between aa343-357 (ELAIKDANAKLSELE). Cytokeratin 8 (CK8) belongs to the type II (or B or basic) subfamily of high molecular weight cytokeratins and exists in combination with cytokeratin 18 (CK18). CK8 is primarily foun... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [TS1]   |
| Molecular Weight           | 52.5kDa   |
| Isotype                    | IgG1  |
| NCBI                       | <a href="#">3856</a>  |

|                   |  |
|-------------------|--|
| UniProt           | <a href="#">P05787</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 | Western Blot (1-2ug/ml), Flow Cytometry (1-2ug/million cells), 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 |