

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

## Product Datasheet

### **Cytokeratin, Basic (Type II or HMW) Antibody, IgG1, Clone: [34BE12], Mouse, Monoclonal NBT-MSM3-446-P0**

|                            |   |
|----------------------------|---|
| Article Name               | Cytokeratin, Basic (Type II or HMW) Antibody, IgG1, Clone: [34BE12],<br>Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-MSM3-446-P0   |
| Supplier Catalog Number    | MSM3-446-P0   |
| Alternative Catalog Number | NBT-MSM3-446-P0-20,NBT-MSM3-446-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Solubilized keratin extract from human stratum corneum  |
| Product Description        | This antibody recognizes CK1, CK5, CK10 and CK14. In normal epithelia, it stains stratified epithelia, myoepithelial cells and basal cells in the prostate gland and bronchi. This MAb shows no reactivity with hepatocytes, pancreatic acinar cells, prox... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [34BE12]  |
| Molecular Weight           | 50-67kDa  |
| Isotype                    | IgG1  |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">51350</a>  |
| UniProt           | <a href="#">Q01546</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 (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM |