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## Product Datasheet

### **Cytokeratin 5/6 (Basal, Myoepithelial & Mesothelial Cell Marker) Antibody, IgG1, Clone: [KRT5.6/2090], Mouse, Monoclonal NBT-MSM38-2438-P0**

|                            |   |
|----------------------------|---|
| Article Name               | Cytokeratin 5/6 (Basal, Myoepithelial & Mesothelial Cell Marker) Antibody, IgG1, Clone: [KRT5.6/2090], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-MSM38-2438-P0   |
| Supplier Catalog Number    | MSM38-2438-P0   |
| Alternative Catalog Number | NBT-MSM38-2438-P0-20,NBT-MSM38-2438-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human KRT5 protein  |
| Product Description        | It recognizes polypeptides of 58kDa and 56kDa, identified as cytokeratin 5 and 6 respectively. It shows no reaction with keratin 1, 8, or 19. It stains the basal cells of squamous and glandular epithelia, part of stratum spinosum of squamous epitheli... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [KRT5.6/2090]   |
| Molecular Weight           | 58kDa (KRT5), 56kDa (KRT6A)   |
| Isotype                    | IgG1  |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">3852</a>   |
| UniProt           | <a href="#">P13647</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) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),Optimal dilution for |