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Product Datasheet

Cytokeratin 14 (KRT14) (Squamous Cell Marker) Antibody, IgG2a, Clone: [KRT14/2375], Mouse, Monoclonal NBT-3861-MSM4-P1ABX

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | Cytokeratin 14 (KRT14) (Squamous Cell Marker) Antibody, IgG2a, Clone: [KRT14/2375], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-3861-MSM4-P1ABX |
| Supplier Catalog Number | 3861-MSM4-P1ABX |
| Alternative Catalog Number | NBT-3861-MSM4-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IHC |
| Species Reactivity | Human, Mouse, Porcine, Rat |
| Immunogen | Recombinant human KRT14 fragment (around aa351-472) (exact sequence is proprietary) |
| 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 | [KRT14/2375] |
| Molecular Weight | ~50kDa |
| Isotype | IgG2a |

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|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI | 3861 |
| UniProt | P02533 |
| 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), 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, for 45 min at 95C followed by cooling at RT f |