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Product Datasheet

Cytokeratin 8 Antibody Cocktail, Clone: [H1 + TS1], Unconjugated, Mouse, Monoclonal BYT-ORB248440

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| Article Name | Cytokeratin 8 Antibody Cocktail, Clone: [H1 + TS1], Unconjugated, Mouse, Monoclonal |
| Biozol Catalog Number | BYT-ORB248440 |
| Supplier Catalog Number | orb248440 |
| Alternative Catalog Number | BYT-ORB248440-20,BYT-ORB248440-100 |
| Manufacturer | Biorbyt |
| Host | Mouse |
| Category | Antikörper |
| Application | FACS, IF, IHC-P, WB |
| Species Reactivity | Human, Rat |
| Immunogen | A cytoskeleton preparation containing Cytokeratin 8 (H1) and Keratin preparation from a human carcinoma (TS1) were used as the immunogen for this antibody cocktail. |
| Conjugation | Unconjugated |
| Product Description | 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). Cytokeratin 8 is primarily found in the non-squamous epithelia and is present in majority... |
| Clonality | Monoclonal |
| Clone Designation | [H1 + TS1] |

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| Buffer | 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide |
| Application Dilute | Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Western blot: 1-2ug/ml |
| Application Notes | <p>Application Notes: The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titered up or down for optimal performance.</p> <p>1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate Buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.</p> <p>2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min</p> |