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## Product Datasheet

### Pan-Cytokeratin iFluor(TM) 488 - CBT-1250116

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Pan-Cytokeratin iFluor(TM) 488 -                                                                                                                                                                                                                              |
| Biozol Catalog Number      | CBT-1250116                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 1250116                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-1250116-200                                                                                                                                                                                                                                               |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Keratin-enriched preparation from cultured human epithelial cells                                                                                                                                                                                             |
| Conjugation                | iFluor488                                                                                                                                                                                                                                                     |
| Product Description        | The clone MCK-457 is a broad-spectrum antibody that recognizes the acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, the structural marker proteins specific for epithelial cells. MCK-457 has several binding sites including 59kDa (CK4), ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [MCK457]                                                                                                                                                                                                                                                      |
| Isotype                    | IgG1,k                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">1373</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P31327</a>                                                                                                                                                                                                                                        |

|               |                                                      |
|---------------|------------------------------------------------------|
| Buffer        | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide |
| Purity        | >95%                                                 |
| Formula       | PBS, pH7.2, 0.09% NaN3 and 0.2% (w/v) BSA            |
| Target        | Pan-Cytokeratin                                      |
| Antibody Type | Primary Antibody                                     |