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## Product Datasheet

### **Anti-Cytokeratin, Multi (Epithelial Marker) Recombinant Mouse Monoclonal Antibody (Clone:rKRT/457), Clone: [rKRT/457] ABI-12-1166**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Cytokeratin, Multi (Epithelial Marker) Recombinant Mouse Monoclonal Antibody (Clone:rKRT/457), Clone: [rKRT/457]                                                                                                                                         |
| Biozol Catalog Number      | ABI-12-1166                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 12-1166                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-12-1166-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Sonstiges                                                                                                                                                                                                                                                     |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Keratin-enriched preparation from cultured human epithelial cells                                                                                                                                                                                             |
| Product Description        | Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI<5.7) and basic (pI>6.0) subfamilies. This antibody recognizes acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, including 59kDa (CK4), 58kDa (CK... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rKRT/457]                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">3851</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P02538</a>                                                                                                                                                                                                                                        |

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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Protein A/G                                                                                                                                                                                                                                |
| Form               | Purified                                                                                                                                                                                                                                   |
| Antibody Type      | Recombinant Antibody                                                                                                                                                                                                                       |
| Application Dilute | Immunohistochemistry (Formalin-fixed) (1-2µg/ml for 30 minutes 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 for 20 minutes) |