

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Recombinant Cytokeratin 20 (KRT20) (Colorectal Epithelial Marker) Antibody, Clone: [KRT20/4380R], Rabbit, Monoclonal NBT-54474-RBM8-P0**

|                            |                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Cytokeratin 20 (KRT20) (Colorectal Epithelial Marker)<br>Antibody, Clone: [KRT20/4380R], Rabbit, Monoclonal                                                                                                                                                |
| Biozol Catalog Number      | NBT-54474-RBM8-P0                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | 54474-RBM8-P0                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | NBT-54474-RBM8-P0-20,NBT-54474-RBM8-P0-100                                                                                                                                                                                                                             |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                                     |
| Host                       | Rabbit                                                                                                                                                                                                                                                                 |
| Category                   | Antikörper                                                                                                                                                                                                                                                             |
| Application                | IHC                                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                  |
| Immunogen                  | Recombinant fragment of human KRT20 protein (around aa aa324<br>424) (exact sequence is proprietary)                                                                                                                                                                   |
| Product Description        | This MAb recognizes an intermediate filament protein of 46kDa,<br>identified as cytokeratin 20 (KRT20). KRT20 is abundantly expressed<br>in goblet cells and enterocytes of the gastrointestinal tract. It is a<br>useful marker of pancreatic and colorectal cance... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                             |
| Clone Designation          | [KRT20/4380R]                                                                                                                                                                                                                                                          |
| Molecular Weight           | 46kDa                                                                                                                                                                                                                                                                  |
| NCBI                       | <a href="#">54474</a>                                                                                                                                                                                                                                                  |

|                   |                                                                                                                                                                                                                                                             |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt           | <a href="#">P35900</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     | Recombinant Monoclonal Antibody                                                                                                                                                                                                                             |
| Application Notes | Immunohistochemistry (Formalin-fixed) (1-2ug/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 95 °C followed by cooling at RT for 20 minutes),Optimal diluti |