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## Product Datasheet

### **CD117 / c-Kit (Marker for Gastrointestinal Stromal Tumors) Antibody, IgG1, Clone: [C117/7119], Mouse, Monoclonal NBT-3815-MSM19-P1ABX**

|                            |   |
|----------------------------|---|
| Article Name               | CD117 / c-Kit (Marker for Gastrointestinal Stromal Tumors) Antibody, IgG1, Clone: [C117/7119], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-3815-MSM19-P1ABX  |
| Supplier Catalog Number    | 3815-MSM19-P1ABX  |
| Alternative Catalog Number | NBT-3815-MSM19-P1ABX-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, IHC  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant fragment (around aa 50-250) of human KIT protein (exact sequence is proprietary)  |
| Product Description        | This MAb recognizes a protein of 145kDa, identified as CD117/p145kit. It is found on a wide variety of tumor cells including follicular and papillary carcinoma of thyroid, adenocarcinomas from endometrium, lung, ovary, pancreas, and breast as well as... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [C117/7119]   |
| Molecular Weight           | 145kDa  |
| Isotype                    | IgG1  |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">3815</a>   |
| UniProt           | <a href="#">P10721</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     | Monoclonal Antibody  |
| Application Notes | ELISA (2-4ug/ml, For coating, order Ab without BSA),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 &degC foll |