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## Product Datasheet

### Polyclonal Antibody to c-Kit (Ab-721), Rabbit ABI-35-1568

|                            |                                                                                                                                                                                                                                                                |
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| Article Name               | Polyclonal Antibody to c-Kit (Ab-721), Rabbit                                                                                                                                                                                                                  |
| Biozol Catalog Number      | ABI-35-1568                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 35-1568                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABI-35-1568-100UL                                                                                                                                                                                                                                              |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | WB                                                                                                                                                                                                                                                             |
| Species Reactivity         | Human                                                                                                                                                                                                                                                          |
| Immunogen                  | Peptide sequence around aa.719~723 (N-E-Y-M-D) derived from Human c-Kit.                                                                                                                                                                                       |
| Product Description        | This is the receptor for stem cell factor (mast cell growth factor). It has a tyrosine-protein kinase activity. Binding of the ligands leads to the autophosphorylation of KIT and its association with substrates such as phosphatidylinositol 3-kinase (...) |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">3815</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P10721</a>                                                                                                                                                                                                                                         |
| Form                       | Purified                                                                                                                                                                                                                                                       |
| Target                     | c-Kit (Ab-721)                                                                                                                                                                                                                                                 |

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|--------------------|-----------------------------------------------------|
| Application Dilute | Predicted MW: 145kd, Western blotting: 1:500~1:1000 |
|--------------------|-----------------------------------------------------|