

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

## Product Datasheet

### **Polyclonal Antibody to cofilin1 (phospho-Tyr139), Rabbit ABI-35-1304-50**

|                            |                                                                                                                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to cofilin1 (phospho-Tyr139), Rabbit                                                                                                                                                                                       |
| Biozol Catalog Number      | ABI-35-1304-50                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | 35-1304-50                                                                                                                                                                                                                                     |
| Alternative Catalog Number | ABI-35-1304-50-50UL                                                                                                                                                                                                                            |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                     |
| Application                | IHC                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                              |
| Immunogen                  | Peptide sequence around phosphorylation site of tyrosine 139 (N-C-Y(p)-E-E) derived from Human cofilin.                                                                                                                                        |
| Product Description        | Controls reversibly actin polymerization and depolymerization in a pH-sensitive manner. It has the ability to bind G- and F-actin in a 1:1 ratio of cofilin to actin. It is the major component of intranuclear and cytoplasmic actin rods.... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">1072</a>                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P23528</a>                                                                                                                                                                                                                         |
| Form                       | Purified                                                                                                                                                                                                                                       |
| Target                     | cofilin1 (phospho-Tyr139)                                                                                                                                                                                                                      |

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Application Dilute | Predicted MW: 19kd, Immunohistochemistry: 1:50~1:100 |
|--------------------|------------------------------------------------------|